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D010
PARTS CATALOG

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LEGEND

PRODUCT CODE	COMPANY			
	GESTETNER	LANIER	RICOH	SAVIN
D010	DSm625	LD125	Aficio MP 2500	7025
B406	Platen Cover Type 1018			
B792	Finisher SR3010			
D326	DDST Unit Type E			
D327	Feature Expansion Board Type 2500			
D330	Auto Reverse Document Feeder DF 3020			
D331	Paper Feed Unit PB 3030			
D339	1 Bin Tray BN 3020			
D340	Bridge Unit BU 3010			
D345	Fax Option Type 2500			
D359	Printer/Scanner Unit Type 2500			

DOCUMENTATION HISTORY

REV. NO.	DATE	COMMENTS
*	09/2007	Original Printing

D010

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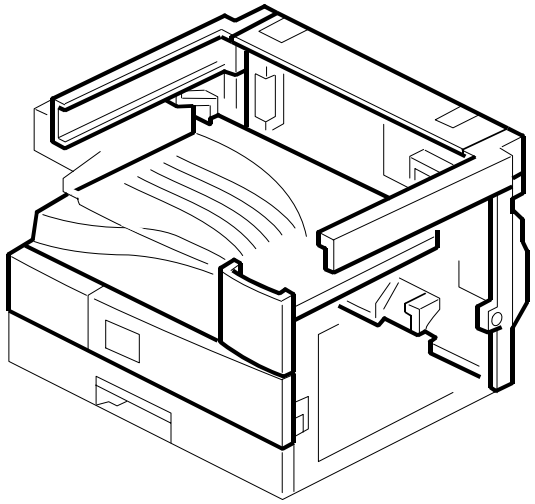
D010
PARTS LOCATION AND LIST

This section instructs you as to the numbers and names of parts on this machine.

LOCATIONS OF UNITS

1. EXTERIOR 1 (D010)



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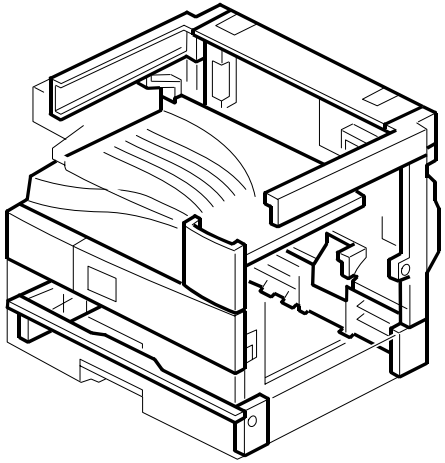
2. EXTERIOR 2 (D010)



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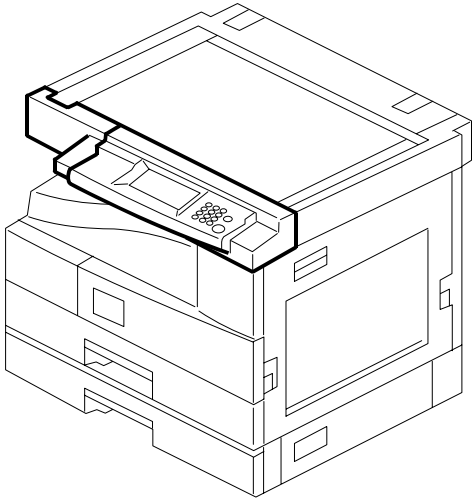
3. OPERATION PANEL (D010)



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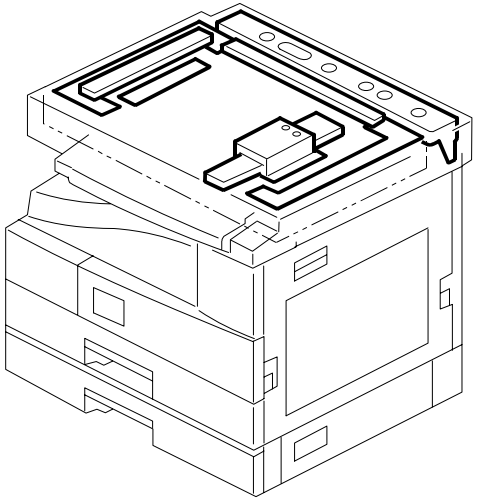
4. OPTICS SECTION 1 (D010)



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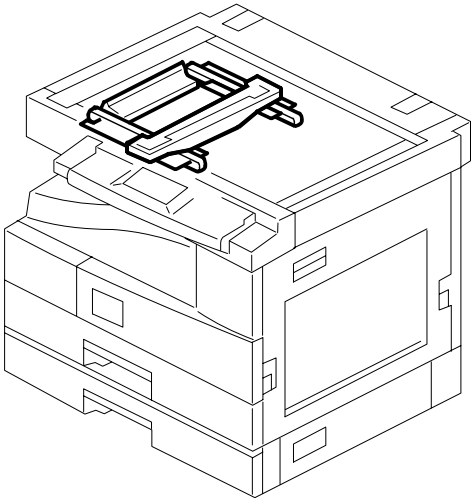
5. OPTICS SECTION 2 (D010)



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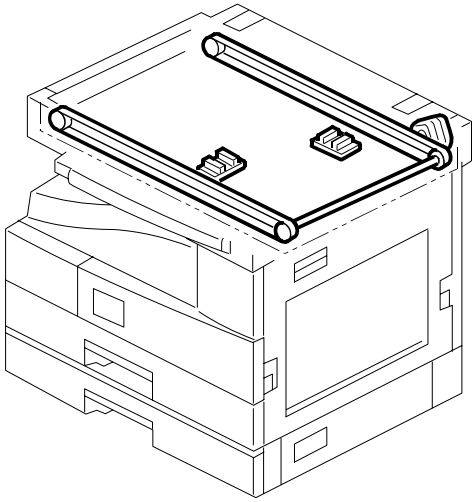
6. OPTICS SECTION 3 (D010)



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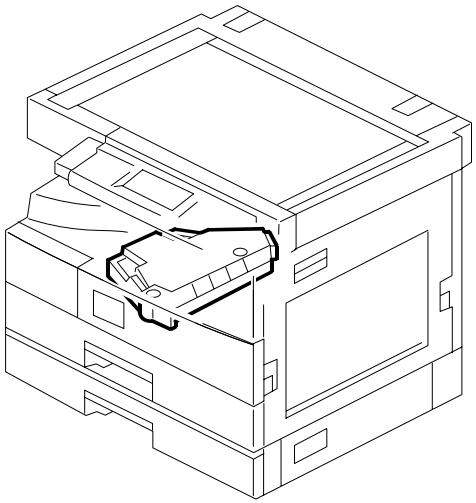
LOCATIONS OF UNITS

7. LASER UNIT (D010)



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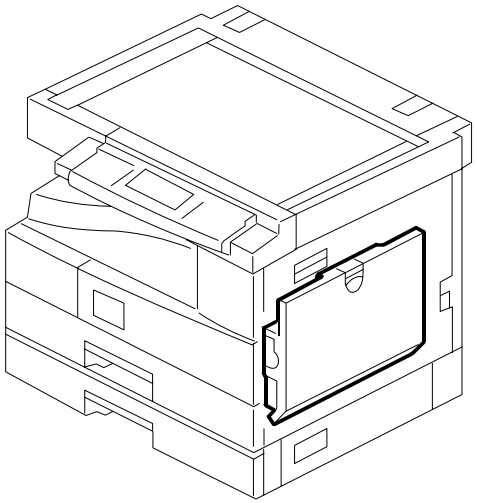
8. BY-PASS FEED SECTION (D010)



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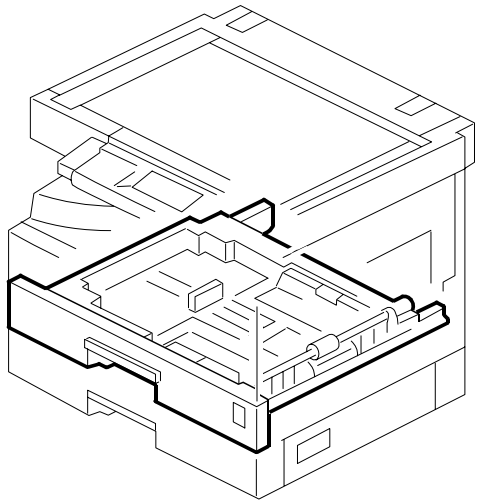
9. 1st PAPER TRAY (D010)



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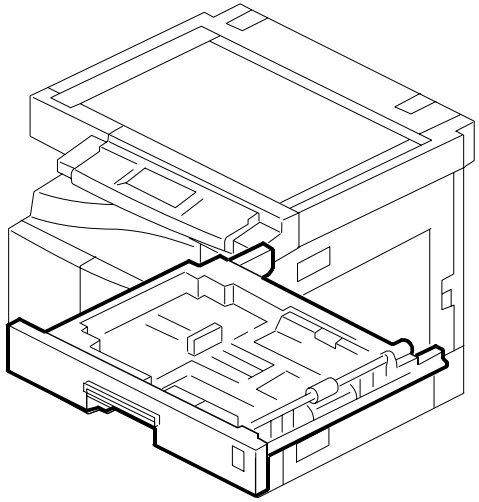
10. 2nd PAPER TRAY (D010)



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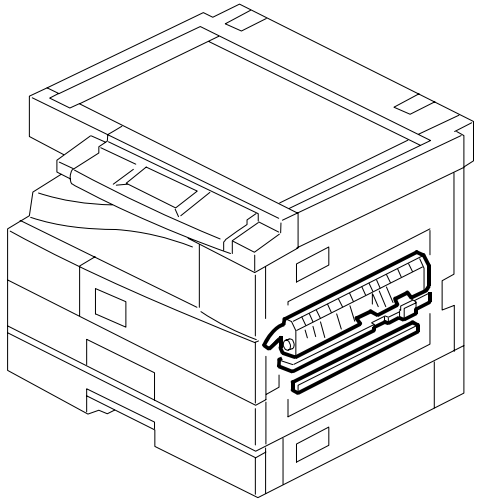
11. PAPER REGISTRATION (D010)



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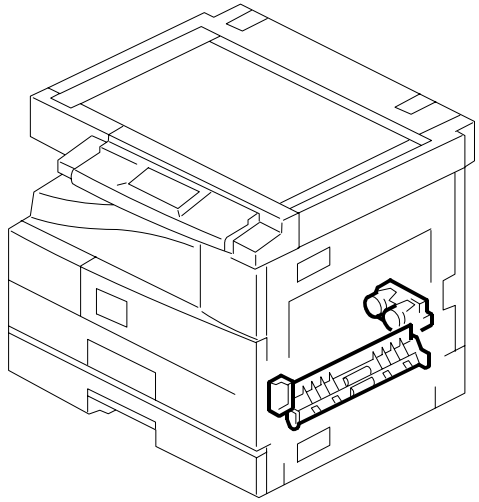
12. 1ST PAPER FEED SECTION



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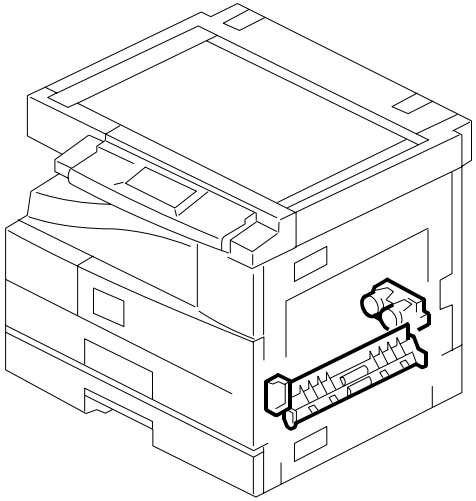
13. 2ND PAPER FEED SECTION 1



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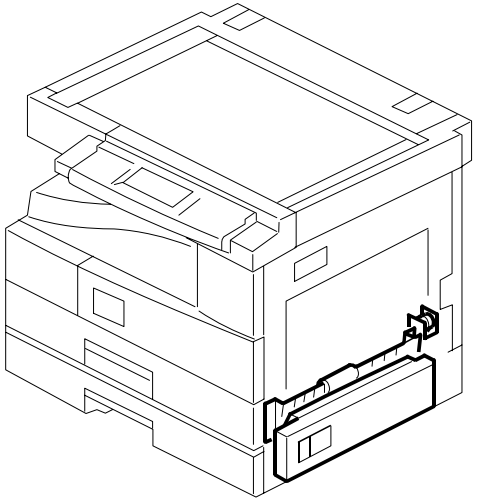
14. 2ND PAPER FEED SECTION 2



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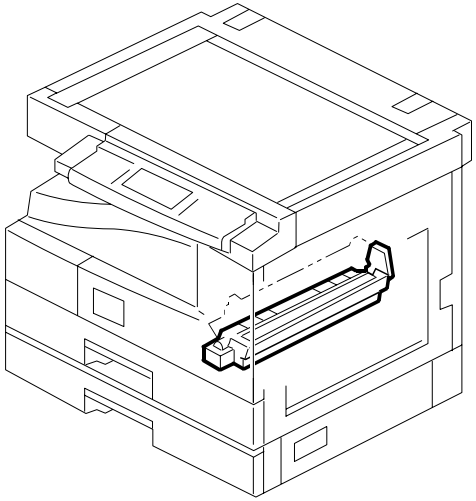
15. PCU 1 (D010)



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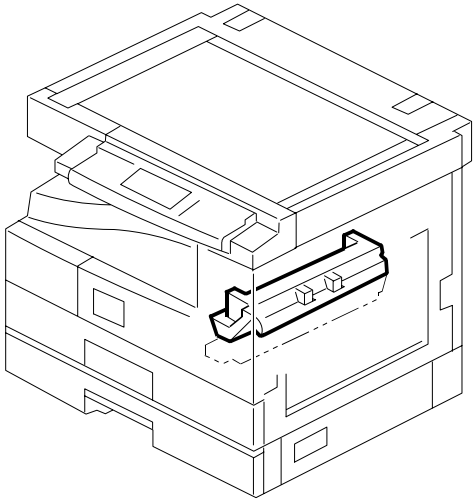
16. PCU 2 (D010)



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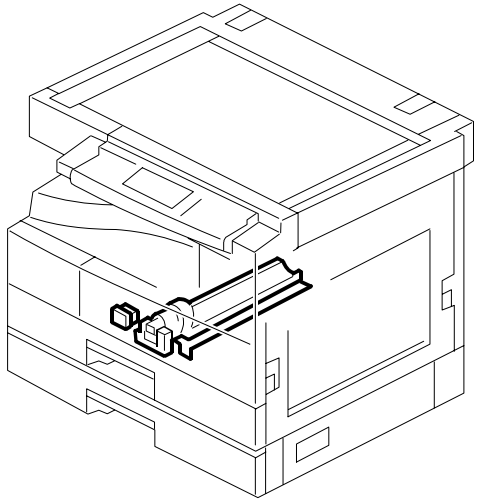
17. TONER SUPPLY UNIT (D010)



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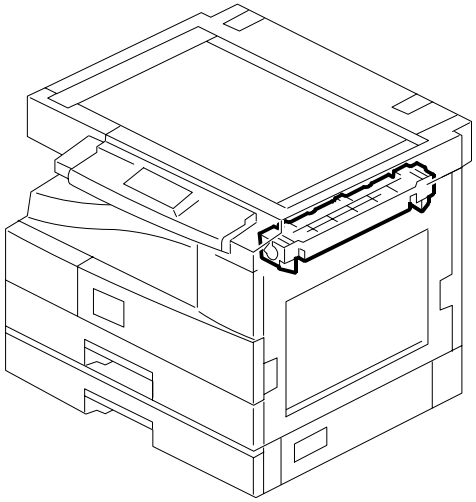
18. FUSING UNIT (D010)



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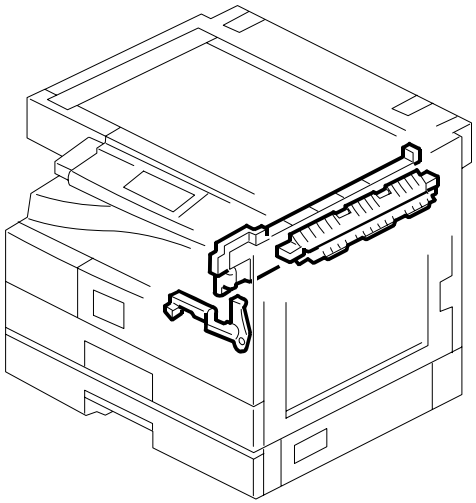
19. PAPER EXIT SECTION (D010)



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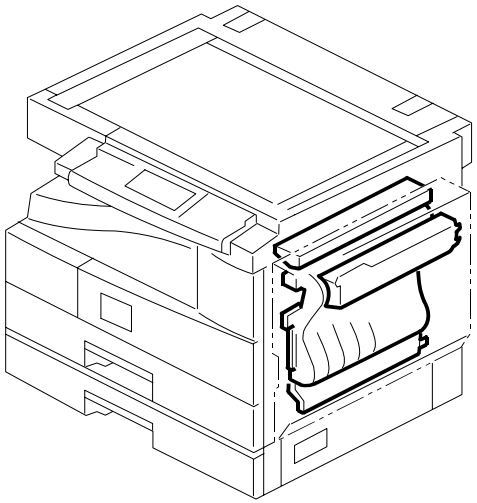
20. DUPLEX UNIT 1 (D010)



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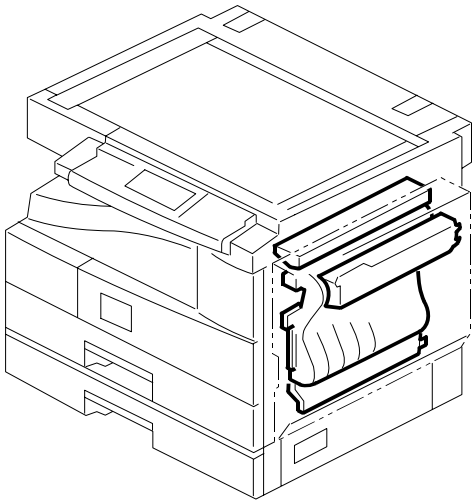
21. DUPLEX UNIT 2 (D010)



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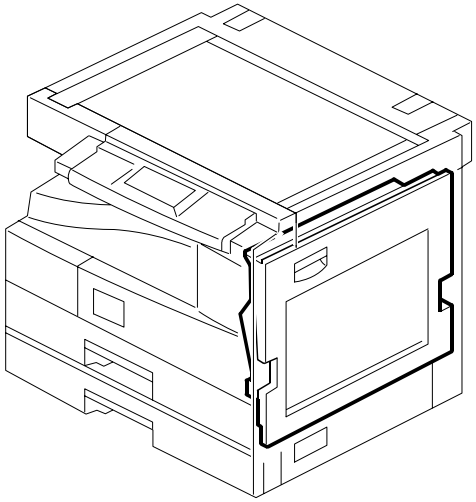
22. DUPLEX UNIT 3 (D010)



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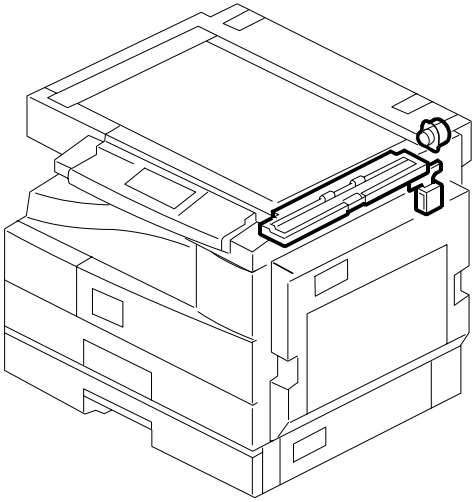
23. DRIVE SECTION 1 (D010)



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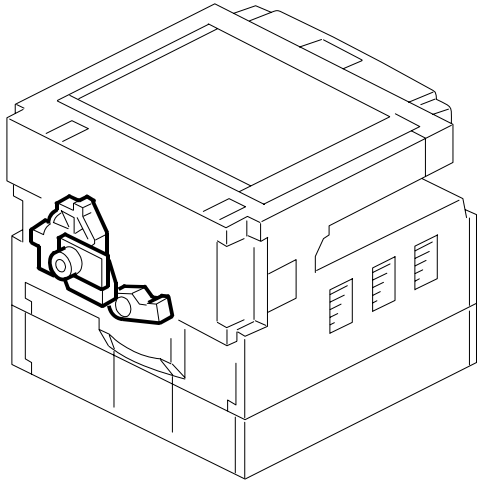
24. DRIVE SECTION 2 (D010)



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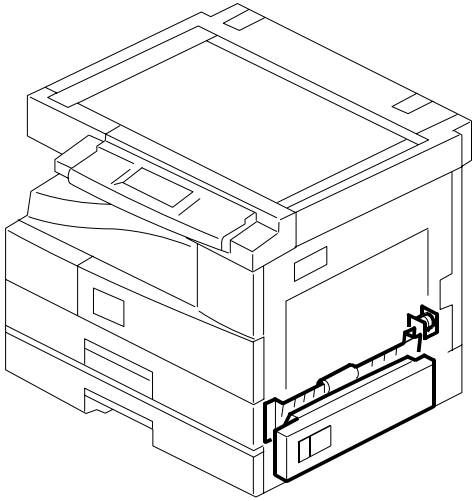
LOCATIONS OF UNITS

25. DRIVE SECTION 3 (D010)



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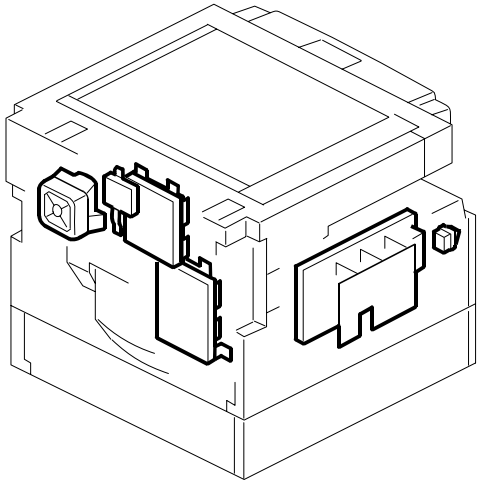
26. ELECTRICAL SECTION 1 (D010)



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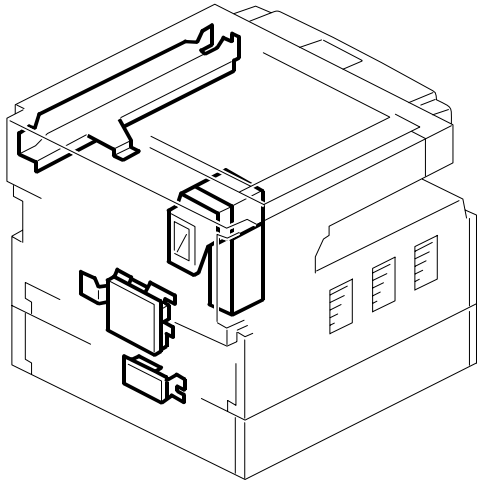
27. ELECTRICAL SECTION 2 (D010)



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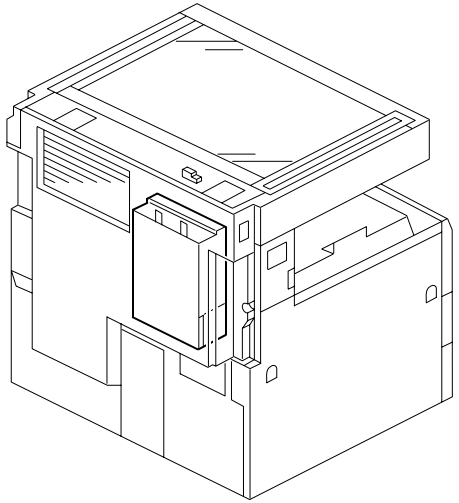
28. GDI UNIT (D010)



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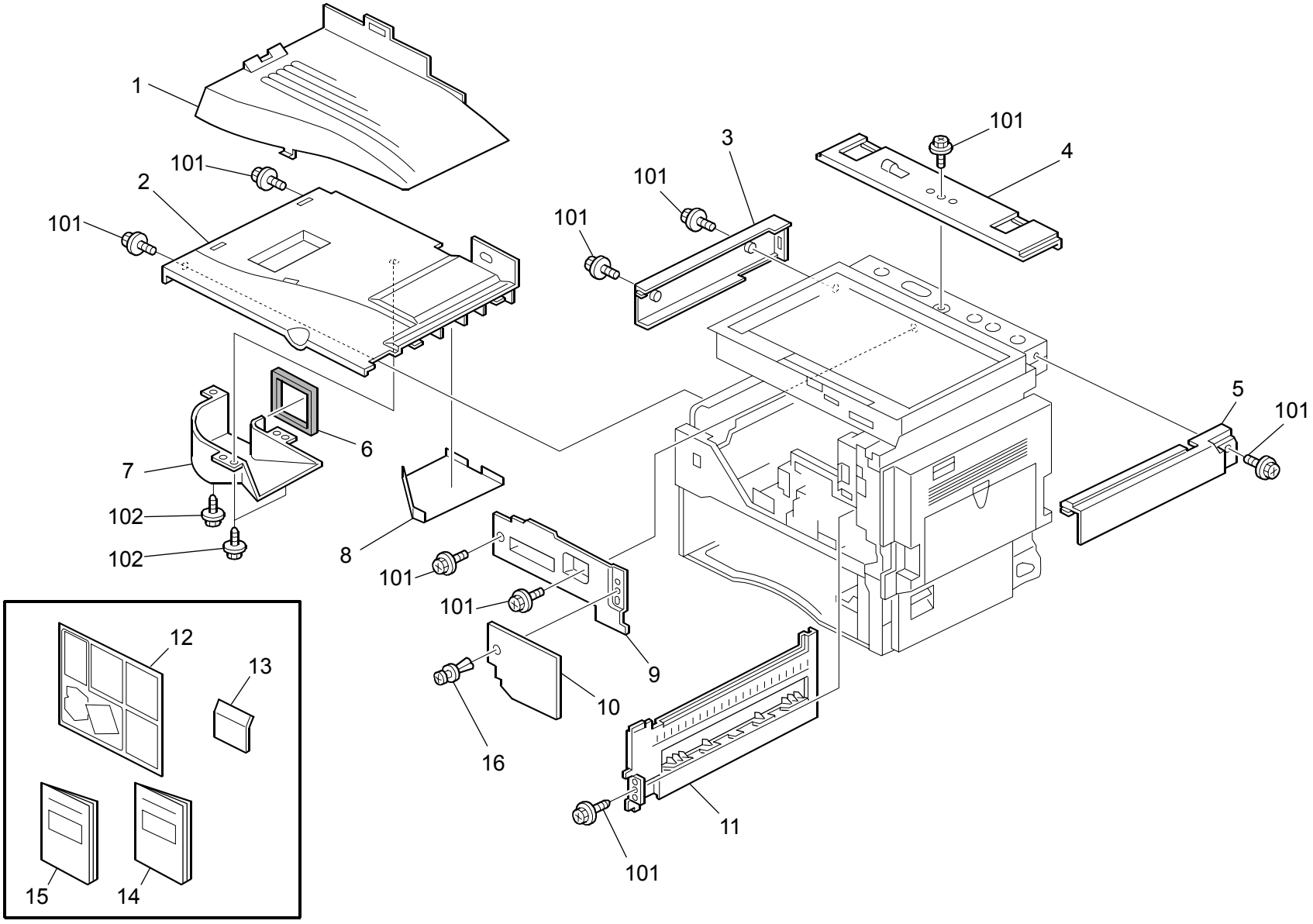
1.EXTERIOR 1 (D010)

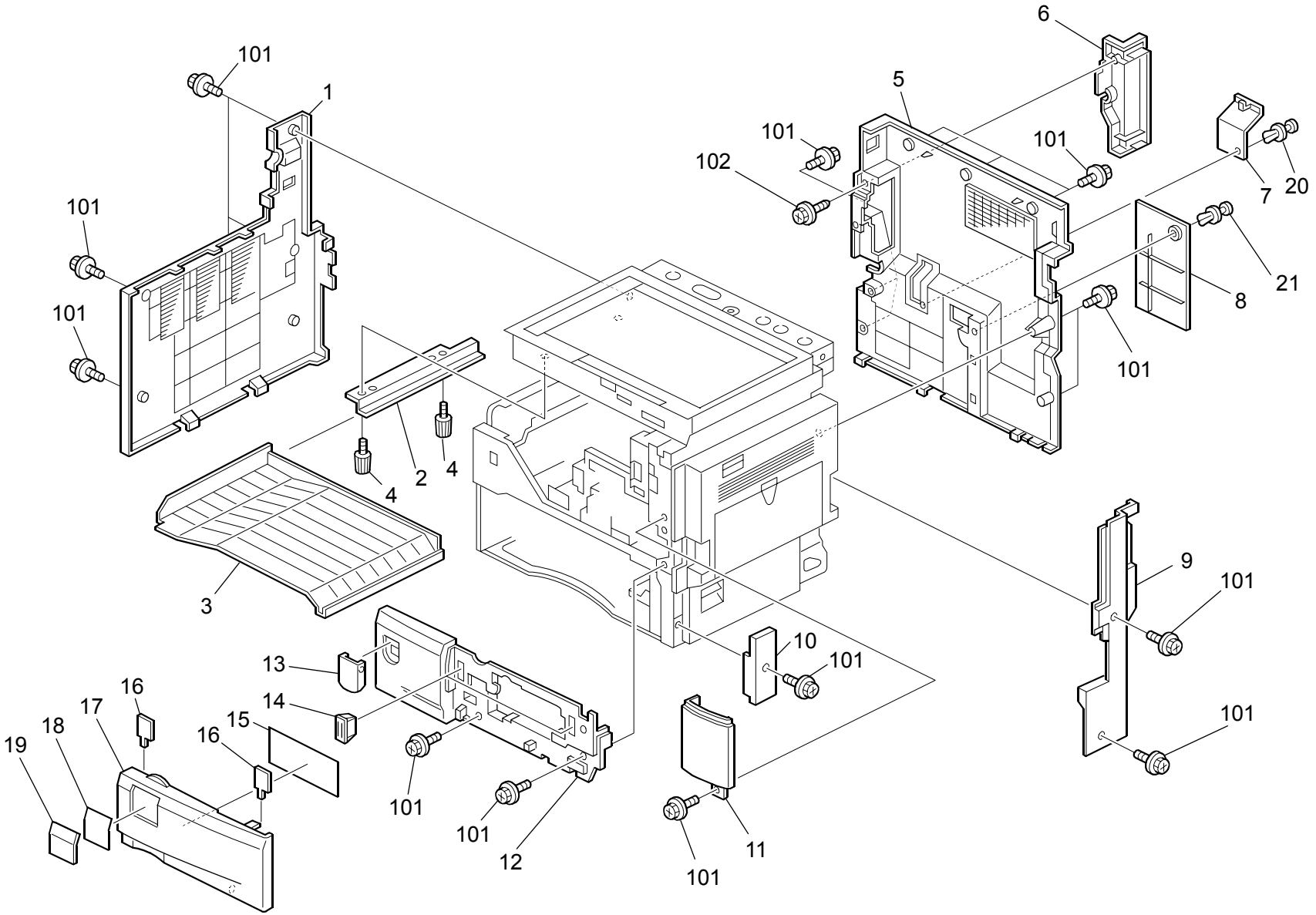


1.EXTERIOR 1 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D010 1356	Exit Tray – NA ***[TSB#004R]***	1
1	D010 1357	Tray: Exit: EU ***[TSB#004R]***	1
2	D010 1354	Exit Cover - NA	1
2	D010 1353	Exit Cover - EU	1
3	D010 1332	Left Scanner Cover - NA	1
3	D010 1302	Left Scanner Cover - EU	1
4	B039 1303	Rear Scanner Cover (EU)	1
4	B276 1333	Cover: Scanner: Rear: NA	1
5	D010 1335	Right Scanner Cover NA	1
5	D010 1304	Right Scanner Cover - EU	1
6	D010 1109	Duct Seal - Exit	1
7	D010 1112	Duct Cover	1
8	D010 1107	Duct Seal - Guide	1
9	D010 1370	Rear Exit Cover - NA	1
9	D010 1369	Rear Exit Cover - EU	1
10	D010 1372	Sorter Cover - NA	1
10	D010 1371	Sorter Cover - EU	1
11	D010 1301	Fusing Exit Cover	1
12	A232 8561	Sheet: Accessory: Safety: EU: RAI	1
13	B132 1531	Panel: Logo	1
14	D010 6507	Operating Instructions - System NA	1
14	D010 6500	Operating Instructions - System EU	1
15	D010 6607	Operating Instructions - Copy NA	1
15	D010 6600	Operating Instructions - Copy EU	1
16	B039 1367	Rivet - M6	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3008N	Tapping Screw - M3x8	
102	0450 3008N	Tapping Screw - M3x8	

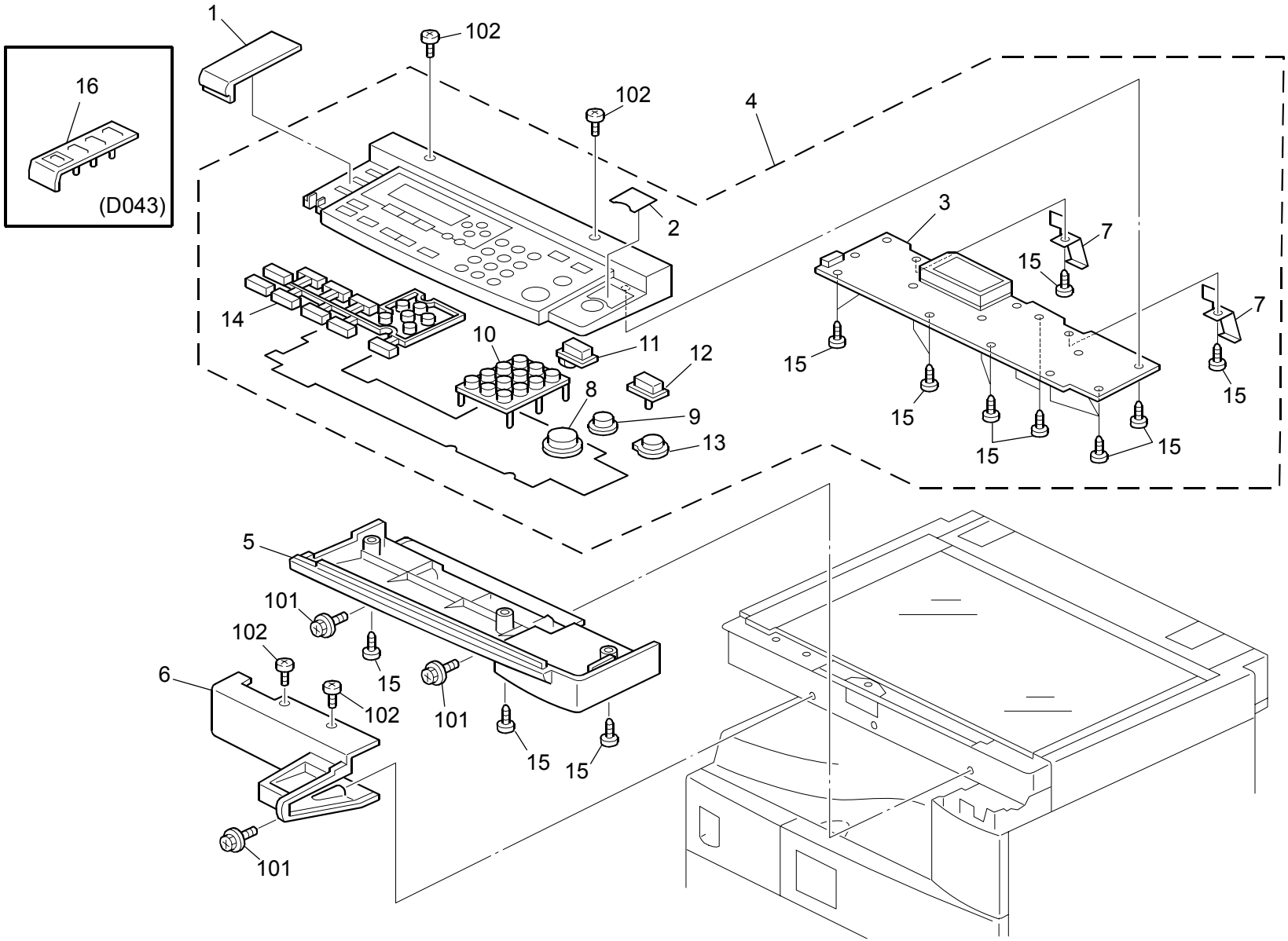
2.EXTERIOR 2 (D010)



2.EXTERIOR 2 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D010 1316	Left Cover - NA	1
1	D010 1315	Left Cover - EU	1
2	B043 4998	Rail - Reverser Shelf	1
3	D010 4993	Tray: Reverse ***[TSB#009]***	1
		[TSB#009]	
4	G104 5141	Knob Screw: M3	2
5	D010 1246	Rear Cover - NA	1
5	D010 1249	Rear Cover - EU	1
6	D010 1314	Cap - Application	1
7	D010 1313	Cap - IC Card	1
8	D010 1349	Cap - Paper Bank	1
9	D010 1347	Right Rear Cover - NA	1
9	D010 1346	Right Rear Cover - EU	1
10	D010 2731	Right Front Cover - 2nd Tray	1
11	D010 1310	Right Front Cover - Upper NA	1
11	D010 1309	Right Front Cover - Upper EU	1
12	D010 1350	Front Door - EU	1
12	D010 1351	Front Cover - NA	1
13	B039 1362	Main Switch Cover	1
14	B039 1366	Cover Magnet	2
15	B039 1365	Sheet: Operation Instructions	1
16	B039 1361	Magnet Catch	2
17	D010 1338	Front Door (NA)	1
17	D010 1308	Front Door - EU	1
18	D010 7410	Model Name Plate: D010: GES: AA	1
18	D010 7424	Model Name Plate: D010: LAN	1
18	D010 7427	Model Name Plate: D010: RIC	1
18	D010 7411	Model Name Plate: D010: SVN	1
18	D010 7412	Model Name Plate: D010: GES: NA	1
18	D010 7420	Model Name Plate: D010: GES	1
18	D010 7421	Model Name Plate: D010: NAS	1
18	D010 7422	Model Name Plate: D010: REX	1
18	D010 7426	Model Name Plate: D010: INF	1
19	B132 1531	Panel: Logo	1
20	B039 1367	Rivet - M6	1
21	B039 1364	Rivet - M7	1
101	0451 3008N	Tapping Screw - M3x8	
102	0450 3008N	Tapping Screw - M3x8	

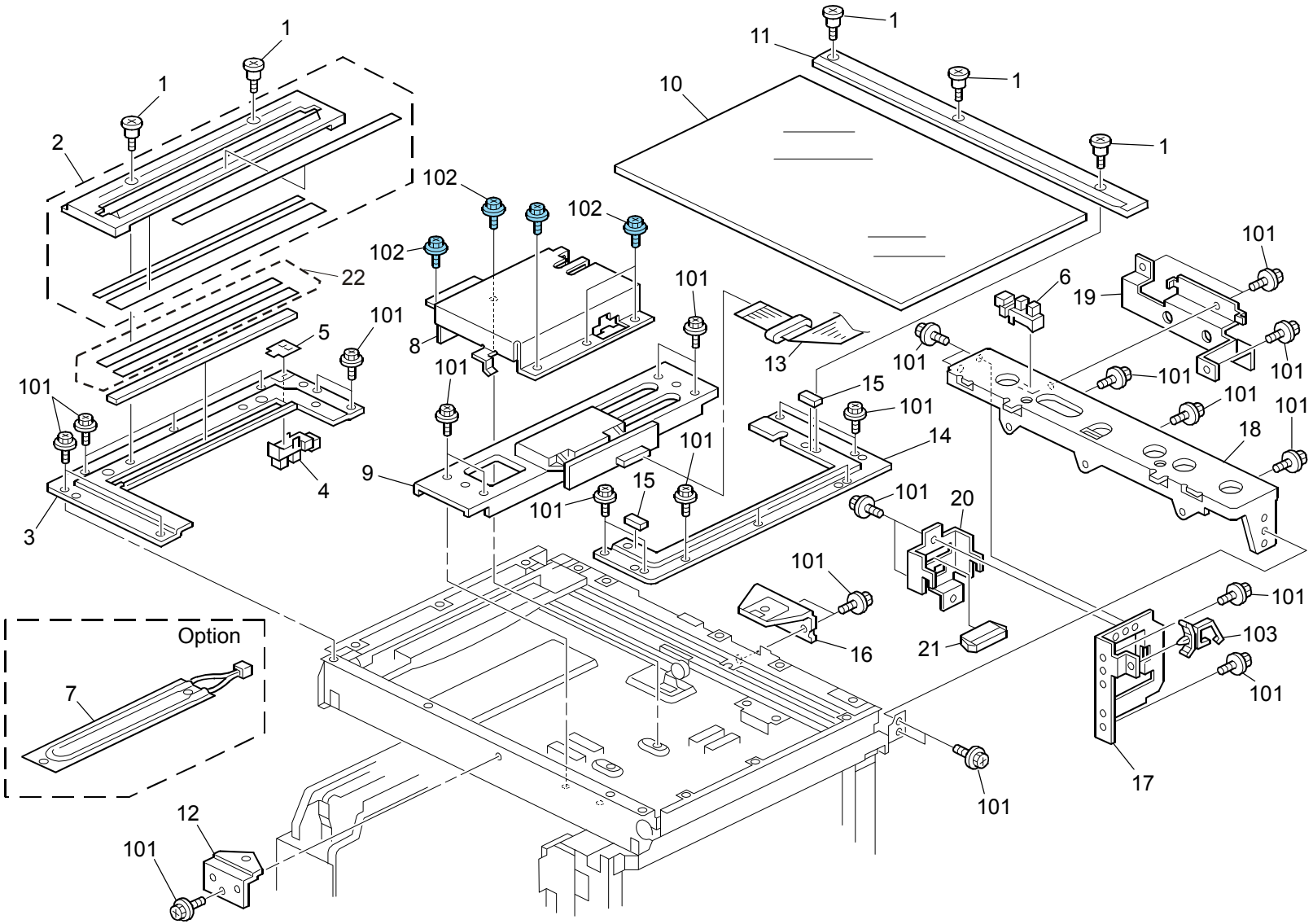
3.OPERATION PANEL (D010)



3.OPERATION PANEL (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B243 1461	Cover: Printer: Basic	1
2	B229 1521	Sheet: Power Source: NA	1
2	D010 1522	Sheet: Power Source: EU	1
3	B243 1487	PCB Operation Panel	1
4	B277 1411	Operation Panel Unit NA	1
4	D010 1412	Operation Panel - EU	1
5	B276 1452	Cover: Operation Sub-unit: Lower	1
6	B243 1425	Cover - Operation Panel	1
7	B039 1469	Ground Plate	2
8	B229 1453	Keytop - Start	1
9	B229 1454	Keytop - Clear/Stop	1
10	B229 1526	Keytop - 10key NA	1
10	B229 1475	Keytop - 10key (EU)	1
11	B229 1525	Keytop-Initial	1
12	B229 1537	Keytop - Clear Modes	1
13	B243 1458	Keytop - Power Source	1
14	B243 1459	Keytop - Cursor	1
15	B259 1499	Tapping Screw - M3x8	7
16	B243 1466	Cover - CPS NA	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3008N	Tapping Screw - M3x8	
102	0353 0050N	Screw-m3x5	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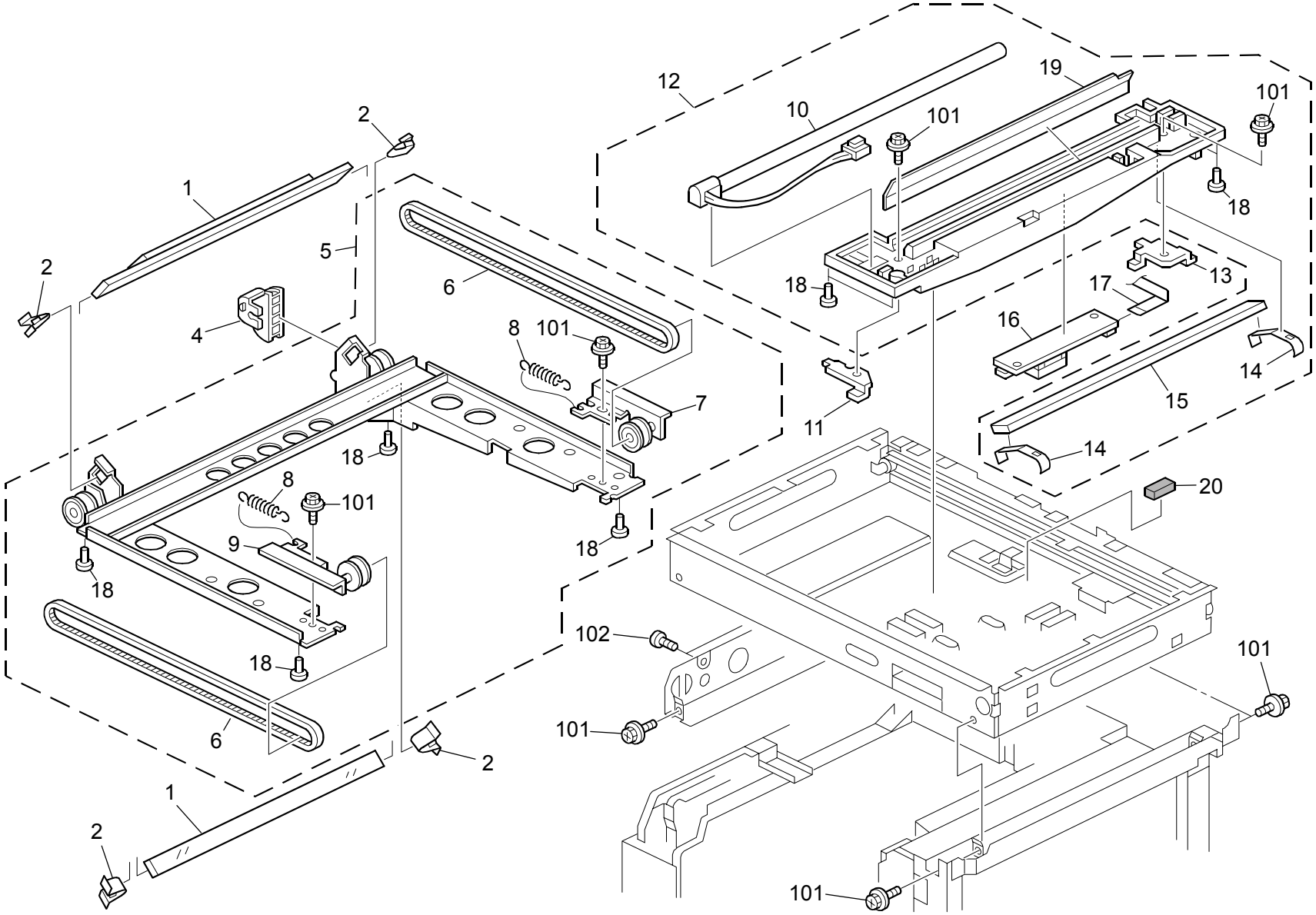
4.OPTICS SECTION 1 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B390 1759	Shaft: Scale	5
2	B268 1749	Scale - Left	1
3	B039 1710	Left Scanner Bracket	1
4	AW02 0156	Photointerruptor: EE-SX4235A-P2	1
5	A193 1793	Scanner Home Sensor Stopper	1
6	GW02 0020	Photointerruptor: LG248NI1	2
7	D010 7009	Heater - 9W (120V)	1
7	D010 7019	Heater - 9W (230V)	1
8	D010 1808	Lens Unit Cover	1
9	D010 1812	Lens Unit	1
10	A250 1752	Exposure Glass	1
11	B268 1751	Scale - Inner Back	1
12	B039 1666	Bracket - Operation Panel	1
13	D010 1804	Harness - FFC	1
14	B039 1712	Right Scanner Bracket	1
15	5442 1924	Exposure Glass Cushion	2
16	B039 1658	Rear Scale Bracket	1
17	D010 1069	Support Bracket	1
18	B039 1068	ADF Bracket	1
19	B122 5821	Box Holder	1
20	D010 5861	Bracket: Connector: Joint Unit	1
21	D010 5207	Joint Unit Harness	1
22	B039 1826	Shield: Exposure Glass ***[TSB#011]***	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - M3x6	
102	0454 3006Q	Tapping Screw With Washer - M3x6	
103	1105 0487	Harness Clamp	

5.OPTICS SECTION 2 (D010)

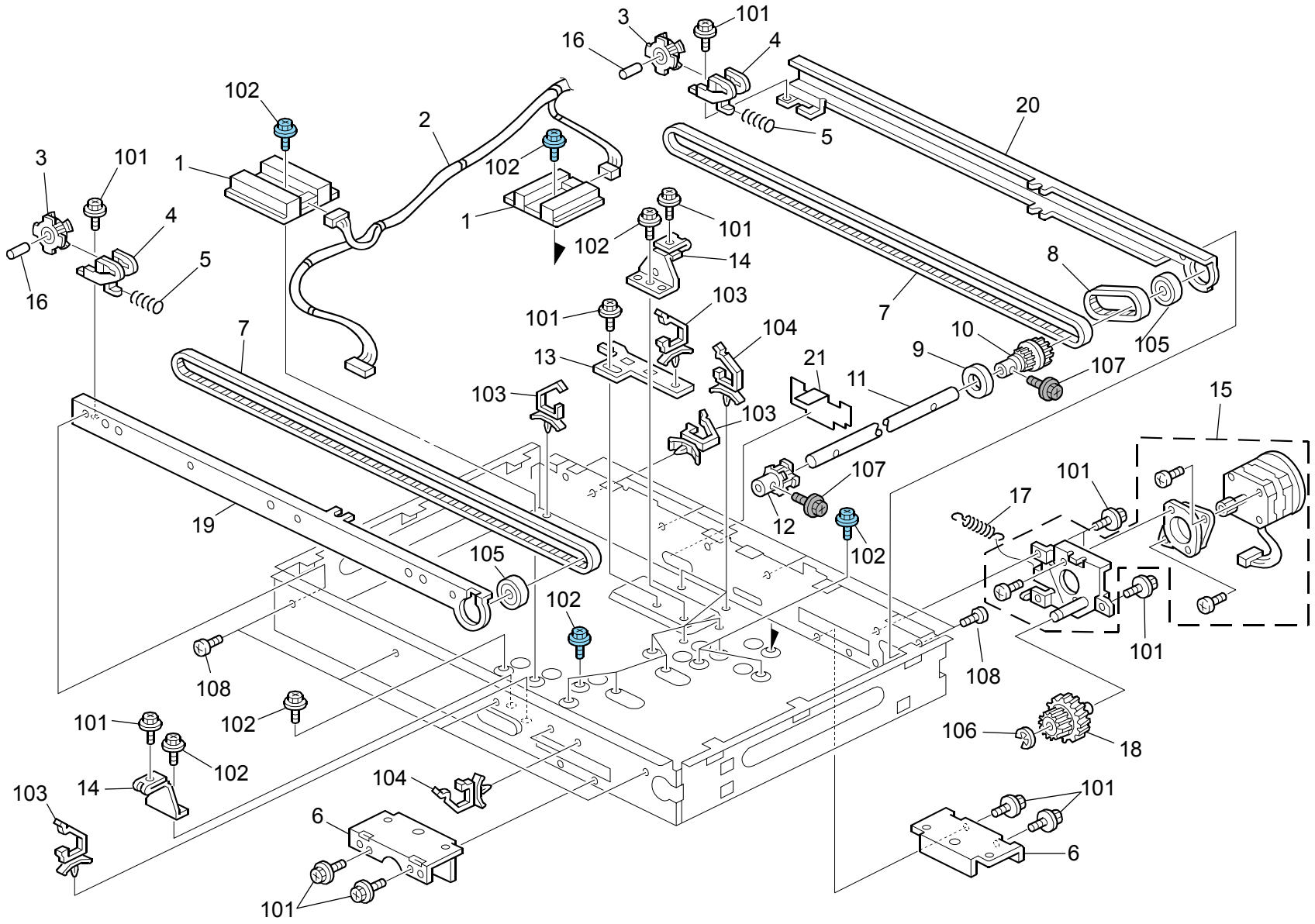


5.OPTICS SECTION 2 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B039 1787	2nd Mirror	2
2	B039 1781	2nd Mirror Holder	4
3	B039 1785	Scanner Drive Pulley	4
4	B121 1782	Flexible Board Guide	1
5	B259 1768	Carriage No.2 Ass'y	1
6	B039 1784	Scanner Drive Belt	2
7	B259 1778	Idler Belt Pulley Bracket - Rear	1
8	B039 1790	Tension Spring	2
9	B259 1776	Idler Belt Pulley Bracket - Front	1
10	D010 1791	Xenon Lamp: Ass'y	1
11	B039 1758	Timing Belt Holder - Front	1
12	D010 1751	1st Scanner Unit	1
13	B039 1759	Timing Belt Holder - Rear	1
14	B121 1766	No.1 Mirror Clamp	2
15	B121 1762	No.1 Mirror	1
16	D010 1763	Xenon Lamp Stabilizer	1
17	D010 5223	Harness - Lamp Stabilizer	1
18	G570 2730	Slider - Scanner	8
20	B121 1816	Guide: Harness: Scanner	1
21	B121 5822	Guide Mylar	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0451 3006N	Tapping Screw: 3X6	

6.OPTICS SECTION 3 (D010)

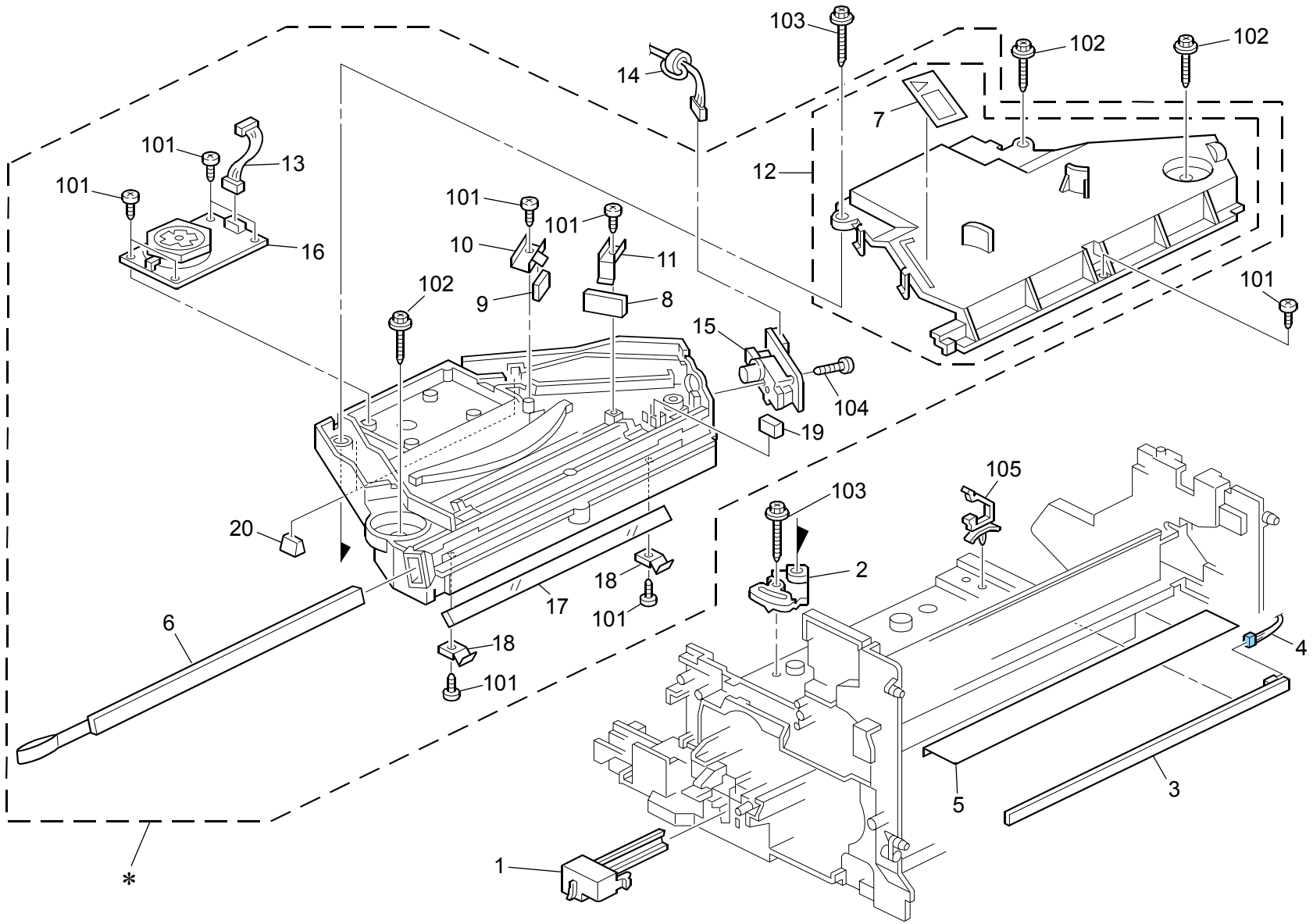


6.OPTICS SECTION 3 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	AW01 0126	Original Sensor: H=2-66	2
2	D010 5222	Scanner Harness	1
3	B039 1703	Pulley - 37Z	2
4	B039 1705	Bracket: Idler	2
5	B039 1704	Spring - Timing Pulley	2
6	B121 1667	Lens Stay Bracket	2
7	B039 1697	Timing Belt - 1058.25XL	2
8	B121 1696	Timing Belt L147	1
9	B039 1695	Flange - Pulley	1
10	B039 1694	Pulley - 37/41Z	1
11	B259 1691	Scanner Drive Shaft	1
12	B039 1692	Pulley - 37Z	1
13	B039 1668	Bracket - Stabilizer Harness	1
14	B121 1664	Bracket - Timing Belt	1
15	B039 1670	Scanner Drive Motor - DC3.6V 2.88W	1
16	B259 1702	Pulley Shaft	2
17	B039 1683	Tension Spring - Stepper Motor	1
18	B121 1680	Gear - 53Z/60Z	1
19	B039 1662	Front Scanner Frame	1
20	B039 1663	Rear Scanner Frame	1
21	D010 5822	Guide: FFC	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0454 3006Q	Tapping Screw with Washer - M3x6	
103	1105 0511	Harness Clamp - LWS-0306ZC	
104	1105 0487	Harness Clamp	
105	0805 3530	Bearing 8x22x7	
106	0720 0060E	Retaining Ring - M6	
107	0360 3006N	Screw - M3X6	
108	0453 3006N	Tapping Screw - M3x6	

7.LASER UNIT (D010)

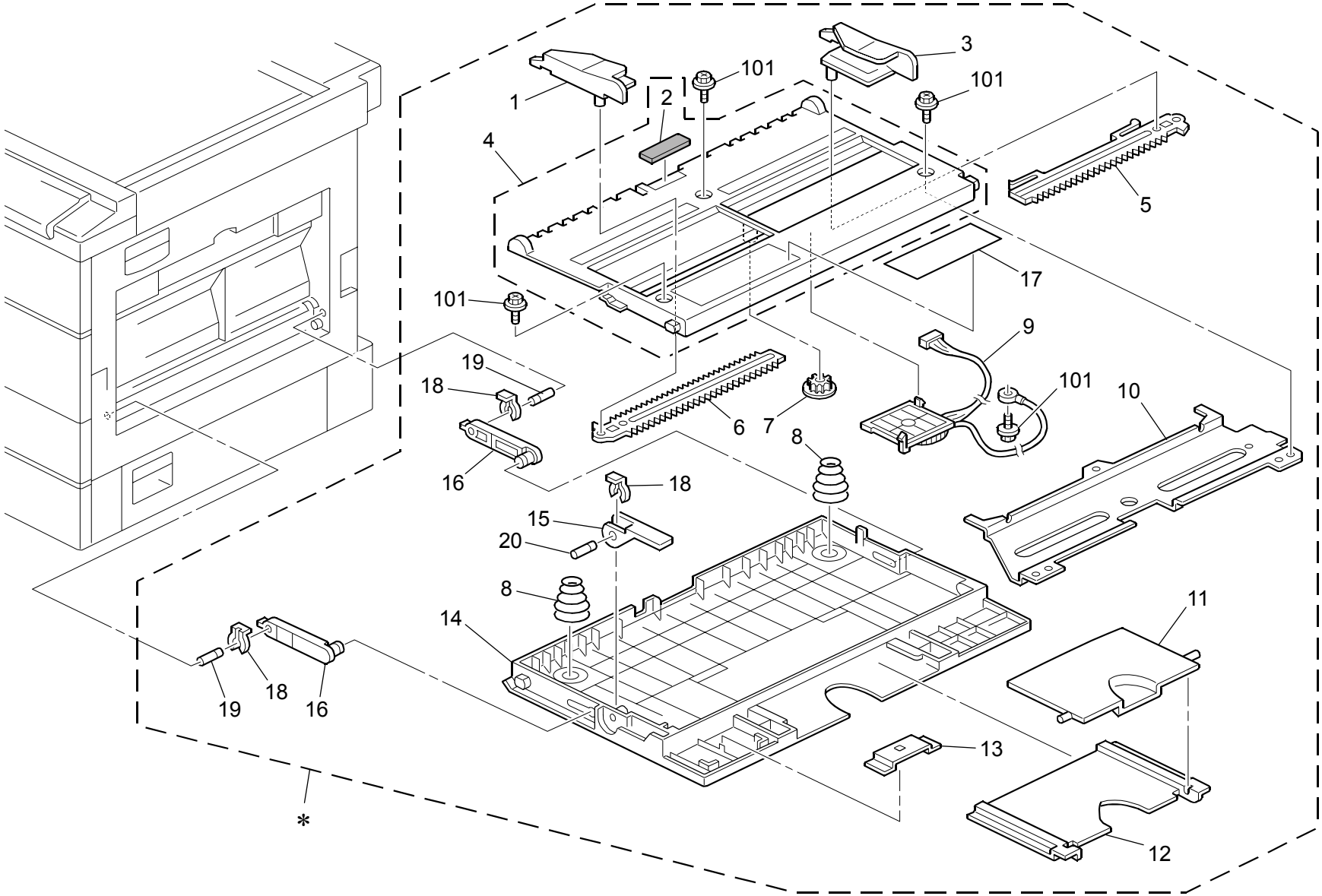


7.LASER UNIT (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D010 1876	Imaging Unit	1
1	B276 1251	Cover: Shield Glass	1
2	B039 1905	Adjusting Plate	1
3	D010 1080	Discharge Lamp	1
4	D010 5204	Discharge Lamp Harness	1
5	B039 1088	Sheet - Duct	1
6	B283 1961	Shield Glass	1
7	G029 1980	Decal - LD	1
8	AC03 0139	Sync Detector Mirror	1
9	AC02 4009	Cylindrical Lens	1
10	B039 1942	Cylindrical Lens Holder	1
11	B039 1954	Holder - Sync Detector Mirror	1
12	B039 1971	Optical Housing Cover	1
13	D010 5239	Polygon Motor Harness	1
14	D010 5250	LDD Harness	1
15	D010 1916	Laser Diode Unit	1
16	D010 1931	Polygon Mirror Motor - DC 12w	1
17	GC02 5010	Lens: L2	1
18	B039 1953	2nd Mirror Holder	2
19	AC02 0095	Sync Detector Lenz	1
20	B121 1975	Rubber Bushing	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	0452 3010N	Tapping Bind Screw - M3x10	
102	0450 3012N	Tapping Screw -3x12	
103	0450 3020N	Tapping Screw: M3x20	
104	0452 3014N	Tapping Screw - M3x14	
105	1105 0487	Clamp: LWS-0511Z	

8.BY-PASS FEED SECTION (D010)

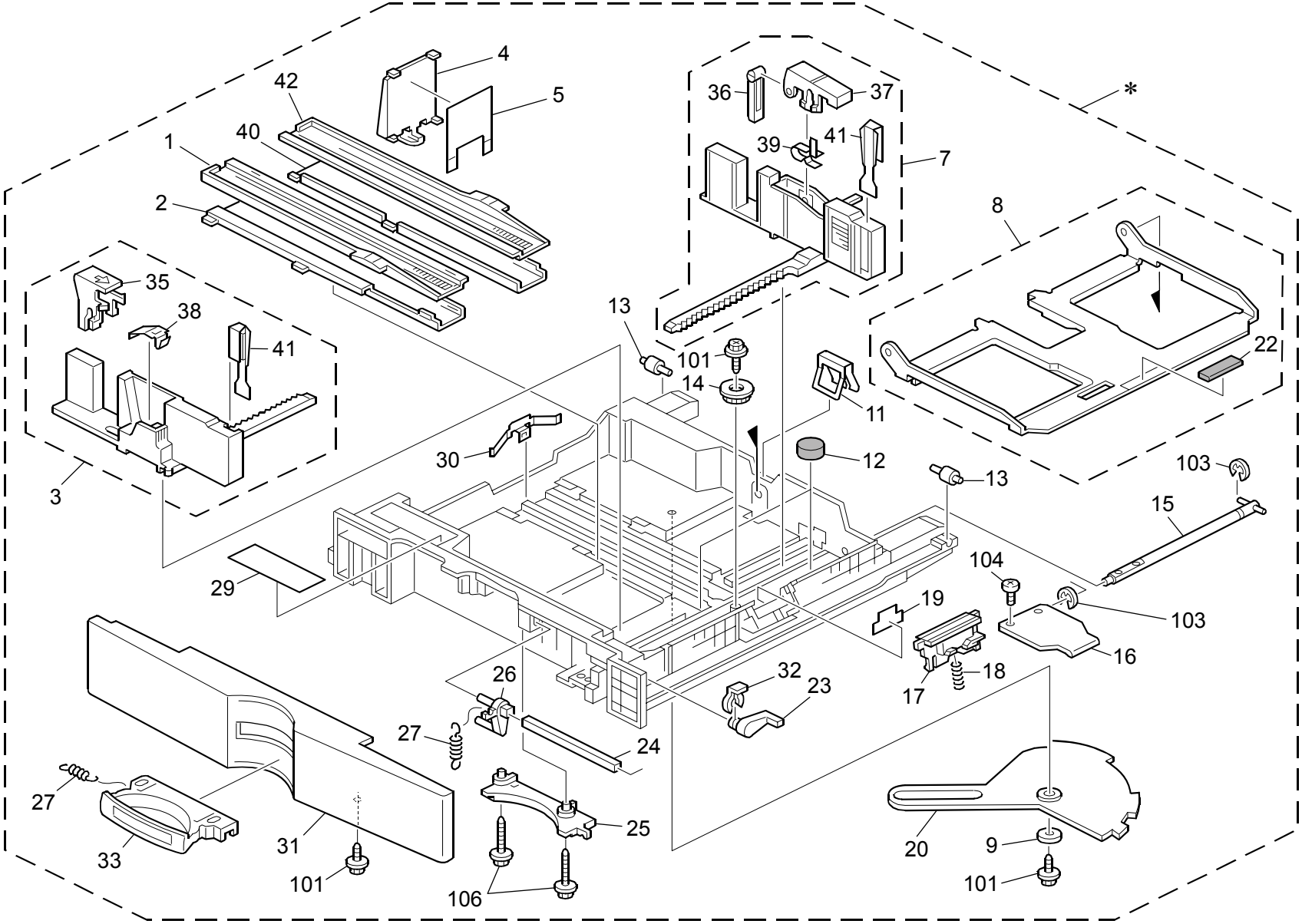


8.BY-PASS FEED SECTION (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D010 2602	Manual Feed Unit: Ass'y	1
1	B039 2631	Front Side Fence	1
2	B039 2628	Bottom Plate Pad	1
3	B039 2632	Rear Side Fence	1
4	B039 2630	Tray Bottom Plate	1
5	B039 2638	Rack - Rear Side Fence	1
6	B039 2637	Rack - Front Side Fence	1
7	G012 3050	Side Fence Gear	1
8	AA06 3643	Spring - By-Pass Feed Table	2
9	B039 2645	Rotary Switch	1
10	B039 2629	Stay - Tray Bottom Plate	1
11	B039 2620	Paper Guide - Extension	1
12	B039 2621	Paper Guide	1
13	B121 2617	Magnet Catch - By-Pass Feed	1
14	B039 2619	By-pass Feed Table	1
15	G020 2784	Lever - By-Pass Feed Table	1
16	B039 2643	Link - By-Pass Feed Table	2
17	B039 2633	Decal - By-Pass Feed	1
18	5447 2681	Snap Ring	3
19	B259 2642	Pin - Mm6	2
20	B259 2786	Lever Shaft	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3008N	Tapping Screw - M3x8	

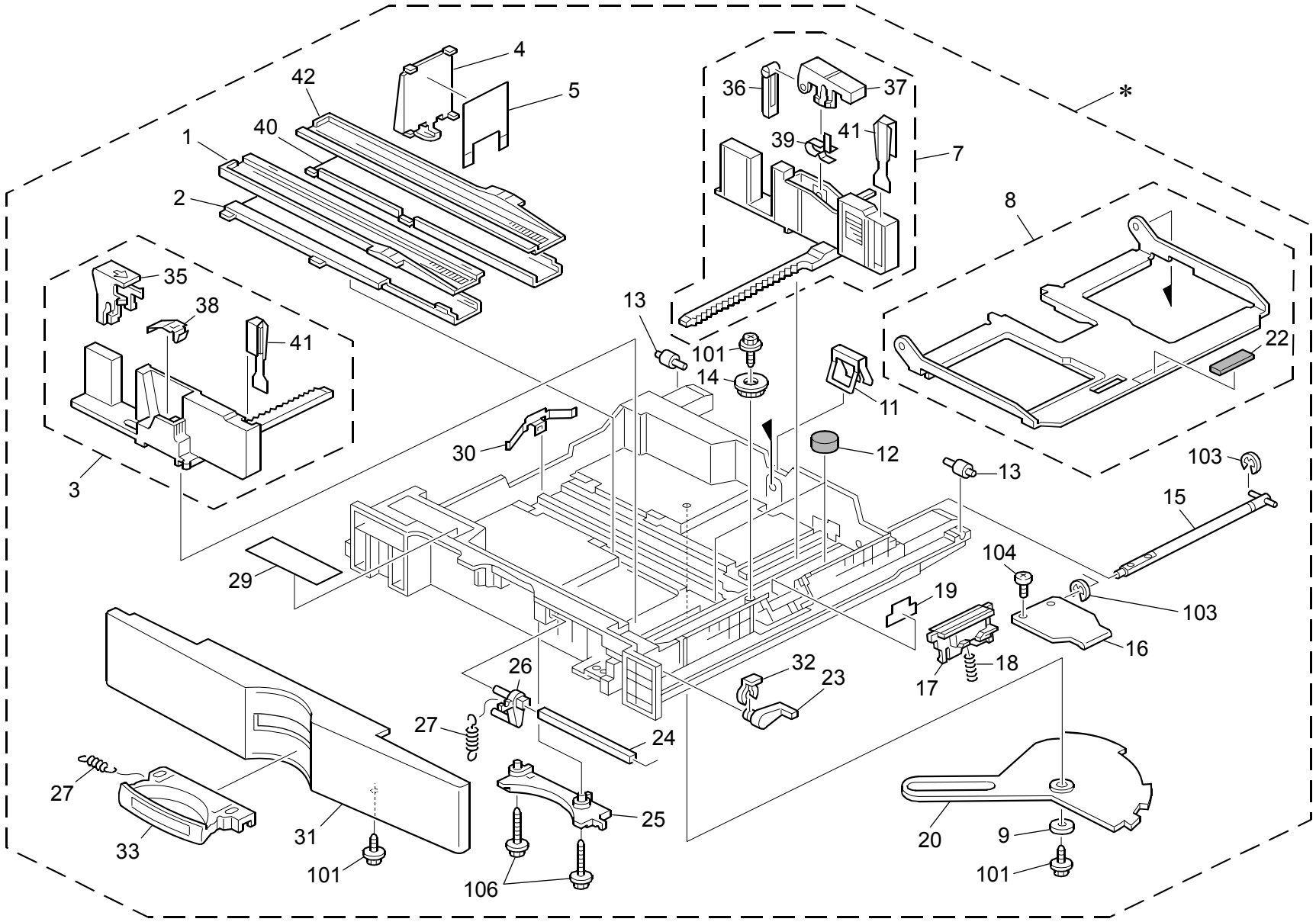
9.1st PAPER TRAY (D010)



9.1st PAPER TRAY (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D010 2531	1st Paper Tray Unit	1
1	D010 2867	Font Slider - Upper	1
2	D010 2873	Front Slider - Base	1
3	D010 2884	Front Side Fence	1
4	D010 2853	End Fence	1
5	D010 2900	End Fence Seal	1
7	D010 2885	Rear Side Fence	1
8	D010 2861	Tray Bottom Plate	1
9	D010 2550	Spacer: Link	1
11	A267 2878	Spring Plate - Grounding	1
12	A267 2899	Sponge - Paper Feed Tray	2
13	B090 2987	Roller: Paper Tray	4
14	B090 2869	Gear - 16Z	1
15	D010 2854	Shaft - Tray Bottom Plate	1
16	D010 2856	Lift Bracket	1
17	**D010 2831**	**Friction Pad**	**1**
18	A267 2834	Pressure Spring - Friction Pad	1
19	B091 2898	Sheet: Holder: Paper Tray	1
20	D010 2870	Link - Paper Size Sensor	1
22	A267 2917	Base Pad	1
23	D010 2864	Release Lever - Paper Tray	1
24	D331 2951	Release Shaft - Paper Tray	1
25	D010 2955	Grip Holder - Paper Tray	1
26	D010 2953	Release Lever - Paper Tray	1
27	AA06 0900	Spring	1
29	D019 2892	Decal - Paper Set Direction	1
30	D010 2875	Spring Plate - Slider	1
31	D010 2958	Paper Tray Cover	1
32	A222 2724	External Circlip - Mm8	1
33	D010 2954	Paper Tray Grip	1
34	D010 2850	Paper Tray	1
35	B090 2858	Lever: Stopper: Front	1
36	B090 2859	Stopper: Positioning	1
37	B090 2860	Lever: Stopper: Positioning	1
38	G697 2677	Spring Plate - Side Fence	1
39	A267 2857	Spring Plate - Side Fence	1
40	D010 2874	Rear Slider - Base	1
41	D010 2897	Side Fence Seal	2
42	D010 2866	Rears Slider - Upper	1
101	0450 4008N	Tapping Screw - M4x8	
102	0354 0060N	Screw-m4x6	
103	0720 0060E	Retaining Ring - M6	

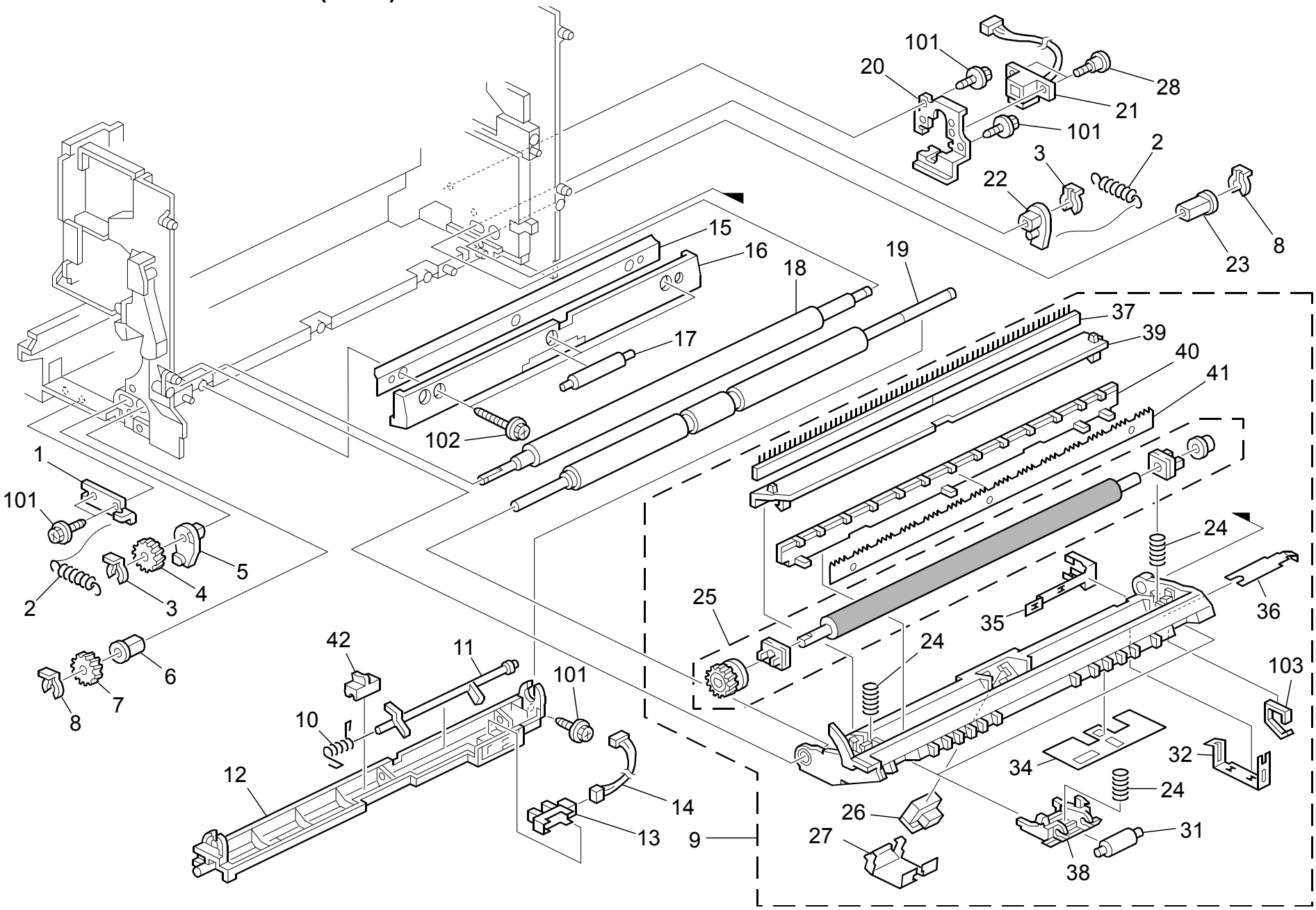
10.2nd PAPER TRAY (D010)



10.2nd PAPER TRAY (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D010 2532	Paper Tray: No.2: Ass'y	1
1	D010 2867	Font Slider - Upper	1
2	D010 2873	Front Slider - Base	1
3	D010 2884	Front Side Fence	1
4	D010 2853	End Fence	1
5	D010 2900	End Fence Seal	1
7	D010 2885	Rear Side Fence	1
8	D010 2861	Tray Bottom Plate	1
9	D010 2550	Spacer: Link	1
11	A267 2878	Spring Plate - Grounding	1
12	A267 2899	Sponge - Paper Feed Tray	2
13	B090 2987	Roller: Paper Tray	4
14	B090 2869	Gear - 16Z	1
15	D010 2854	Shaft - Tray Bottom Plate	1
16	D010 2856	Lift Bracket	1
17	**B390 2831**	**Friction Pad**	**1**
18	A267 2834	Pressure Spring - Friction Pad	1
19	B091 2898	Sheet: Holder: Paper Tray	1
20	D010 2870	Link - Paper Size Sensor	1
22	A267 2917	Base Pad	1
23	D010 2864	Release Lever - Paper Tray	1
24	D331 2951	Release Shaft - Paper Tray	1
25	D010 2955	Grip Holder - Paper Tray	1
26	D010 2953	Release Lever - Paper Tray	1
27	AA06 0900	Spring	1
29	D019 2892	Decal - Paper Set Direction	1
30	D010 2875	Spring Plate - Slider	1
31	D010 2958	Paper Tray Cover	1
32	A222 2724	External Circlip - Mm8	1
33	D010 2954	Paper Tray Grip	1
34	D010 2850	Paper Tray	1
35	B090 2858	Lever: Stopper: Front	1
36	B090 2859	Stopper: Positioning	1
37	B090 2860	Lever: Stopper: Positioning	1
38	G697 2677	Spring Plate - Side Fence	1
39	A267 2857	Spring Plate - Side Fence	1
40	D010 2874	Rear Slider - Base	2
41	D010 2897	Side Fence Seal	1
42	D010 2866	Rears Slider - Upper	1
101	0450 4008N	Tapping Screw - M4x8	
102	0354 0060N	Screw-m4x6	
103	0720 0060E	Retaining Ring - M6	

11.PAPER REGISTRATION (D010)

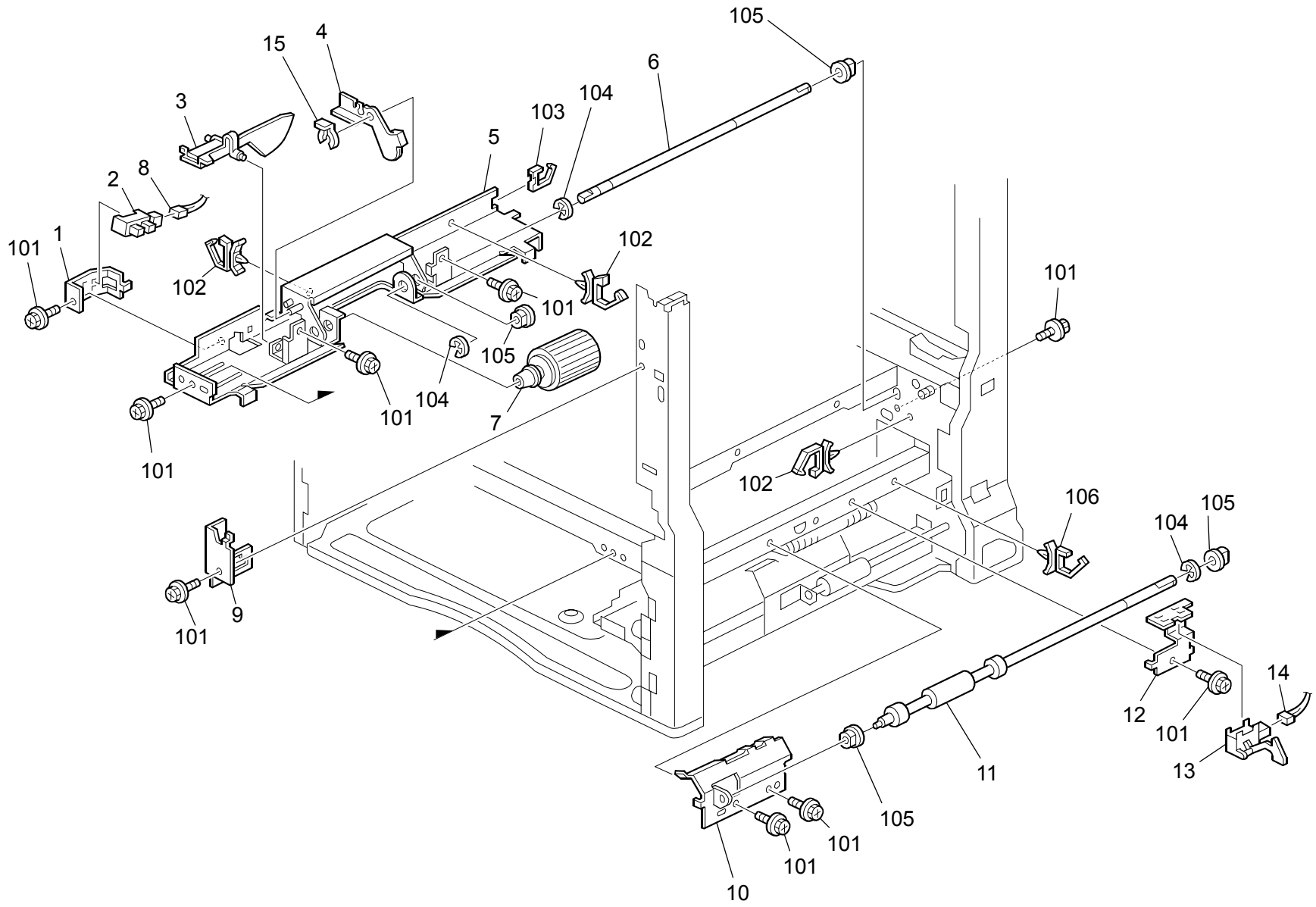


11.PAPER REGISTRATION (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B039 2575	Bracket - Registration Roller	1
2	AA06 2254	Registration Roller Spring	2
3	5447 2681	Snap Ring	2
4	AB01 2312	Gear - 16Z	1
5	AA08 0342	Front Bushing-registration Roller	1
6	AA08 0267	Bushing - 8x12x18	1
7	AB01 2311	Gear - 18Z	1
8	AA10 0015	Snap Ring - M6	2
9	D010 3804	Transfer Unit	1
10	AA06 6342	Registration Sensor Spring	1
11	B039 2570	Registration Feeler	1
12	B039 2567	Guide - Right Registration Roller	1
13	GW02 0020	Photointerruptor: LG248NL1	1
14	D010 5202	Interface Harness - Registration	1
15	B039 2560	Registration Cleaning Mylar	1
16	D010 2572	Guide Plate - Driven Roller	1
17	B039 2558	Driven Roller	1
18	B259 2571	Registration Roller Driven - Dia16	1
19	B259 2562	Registration Roller Drive	1
20	B039 1130	Development Sensor Bracket	1
21	B121 5248	Harness - Development Sensor	1
22	AA08 0343	Rear Bushing-registration Roller	1
23	AA08 2110	Bushing - 8x12x22	1
24	AA06 3607	Pressure Spring	2
25	**B039 3820**	**Transfer Roller**	**1**
26	B259 3890	Density Sensor	1
27	B039 3891	ID Sensor Cover	1
28	B259 1131	Screw: PCU	1
29	B121 5206	Harness - Density Sensor	1
31	B039 3867	Roller - Transfer Unit	2
32	B039 3863	Quenching Terminal Plate	1
33	B043 2554	Registration Guide Spacer	1
34	B121 3860	Harness Cover	1
35	B039 3864	Quenching Terminal Plate-front	1
36	B039 3865	Transfer Terminal Plate	1

Index No.	Part No.	Description	Q'ty Per Assembly
37	B120 3862	Front Discharge Brush	1
38	B039 3866	Pressure Cover	1
39	B039 3859	Guide Plate: Transfer: Upper	1
40	D010 3860	Holder: Separation	1
41	**B039 3861**	**Electrode Plate: Separation**	**1**
42	B043 2554	Registration Guide Spacer	1
101	0450 3008N	Tapping Screw - M3x8	
102	0450 3012N	Tapping Screw: 3x12	
103	1105 0522	Edge Saddle - Les0510	

12.1ST PAPER FEED SECTION (D010)

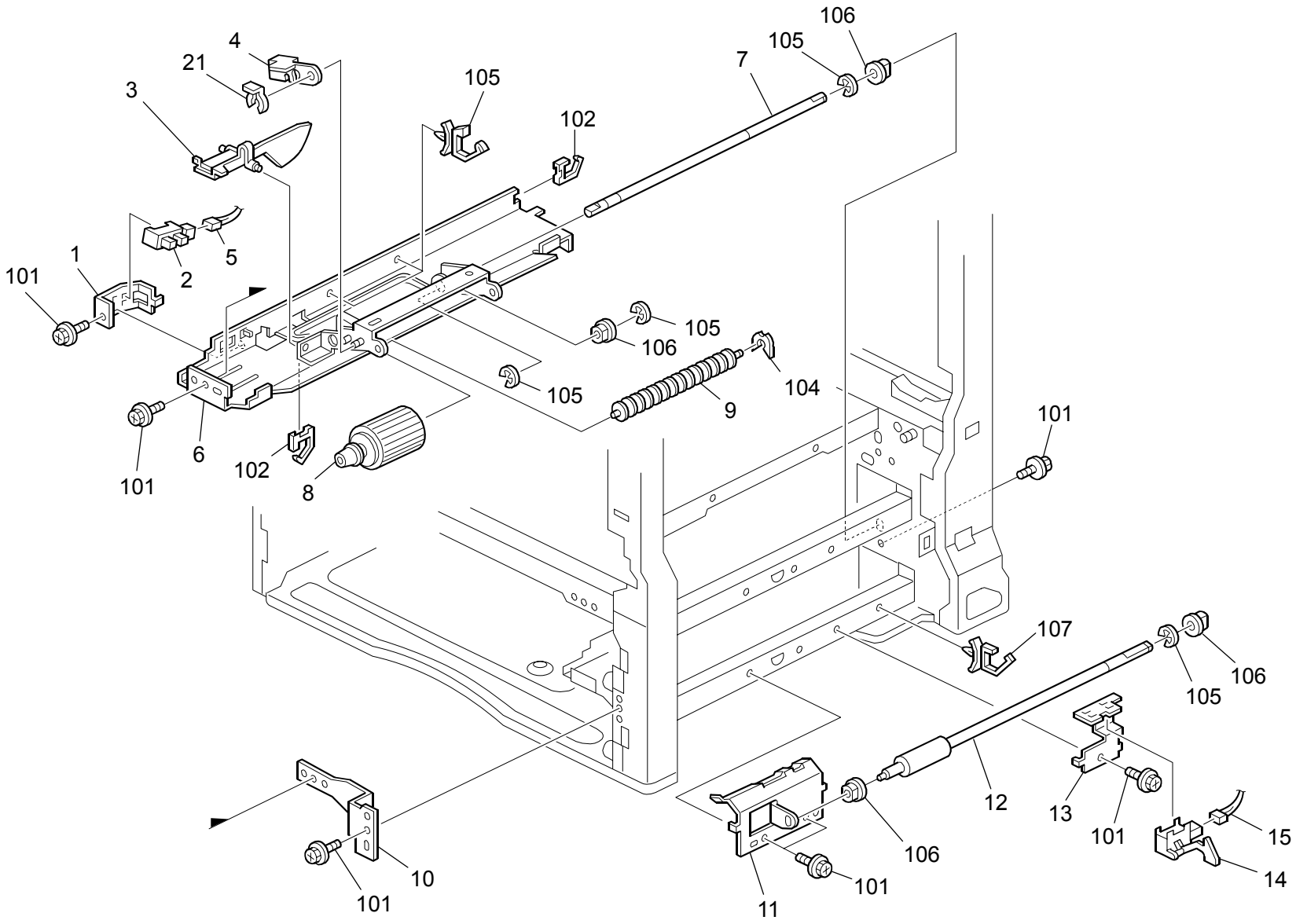


12.1ST PAPER FEED SECTION (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B090 2805	Bracket: Paper End Sensor	1
2	AW02 0141	Photointerruptor	1
3	A267 2803	Feeler - Paper End Sensor	1
4	D010 2807	Shaft Holder	1
5	D010 2800	Guide Plate - Paper Feed Roller 1	1
6	D010 2754	Shaft - Paper Feed Roller	1
7	**A267 2751**	**Paper Feed Roller**	**1**
8	D010 5216	Relay Harness - PAPER END SENSOR	1
9	B121 4201	Front Heater Bracket	1
10	D010 2828	Guide Plate: Pressure Release	
		: Friction Pad: Upper	1
11	B090 2668	Drive Roller - Vertical Transport	1
12	D010 2663	Bracket - Photointerruptor	1
13	AW02 0173	Photointerruptor: Vertical Transport	1
14	D010 5216	Relay Harness - PAPER END SENSOR	1
15	B090 2686	Snap Ring	1
16	AA08 0252	Bushing - M4	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	1105 0511	Harness Clamp - LWS-0306ZC	
103	1105 0522	Edge Saddle - Les0510	
104	0720 0060E	Retaining Ring - M6	

13.2ND PAPER FEED SECTION 1 (D010)

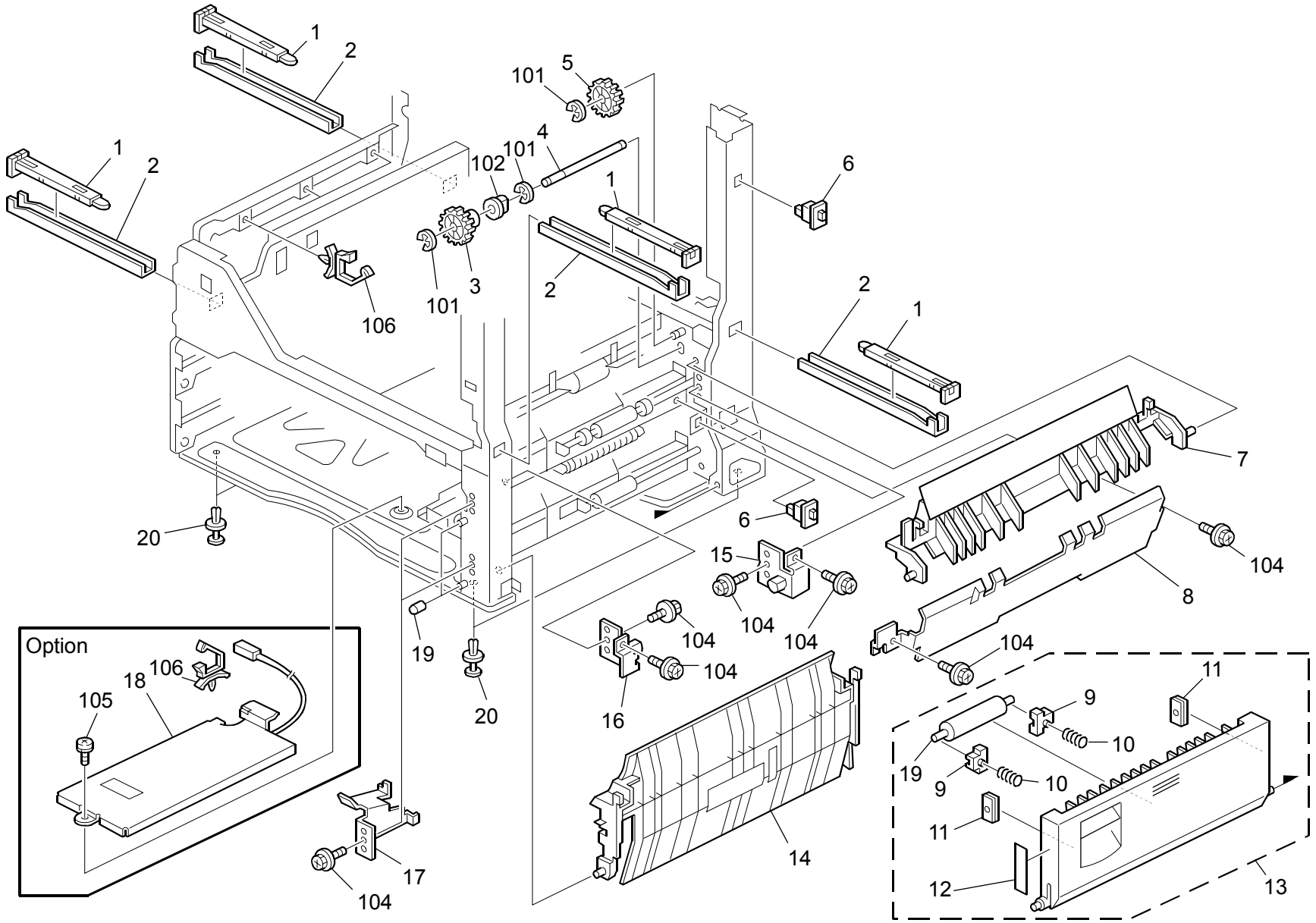


13.2ND PAPER FEED SECTION 1 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B090 2805	Bracket: Paper End Sensor	1
2	AW02 0141	Photointerruptor	1
3	A267 2803	Feeler - Paper End Sensor	1
4	B093 2935	Stopper Paper Feed Roller	1
5	D010 5216	Relay Harness - PAPER END SENSOR	1
6	D010 2808	Guide Plate - Paper Feed Roller 2	1
7	A267 2754	Shaft - Paper Feed Roller	1
8	**A267 2751**	**Paper Feed Roller**	**1**
9	D010 2565	Guide Roller	1
10	D010 2587	Bracket: Guide Plate: No.2	1
11	D010 2828	Guide Plate: Pressure Release	
		: Friction Pad: Upper	1
12	D010 2682	Drive Roller - Vertical Transport	1
13	D010 2660	Bracket - Photointerruptor	1
14	AW02 0173	Photointerruptor: Vertical Transport	1
15	D010 5216	Relay Harness - PAPER END SENSOR	1
21	B090 2686	Snap Ring	1
22	AA08 0252	Bushing - M4	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	1105 0522	Clamp: LES-1010	
103	1105 0511	Harness Clamp - LWS-0306ZC	
104	0805 0092	Retaining Ring - 3m	
105	0720 0040E	Retaining Ring - M4	
106	0805 3480	Bushing - 6mm	
107	1105 0501	Harness Clamp: RLMC-05TV0	

14.2ND PAPER FEED SECTION 2 (D010)

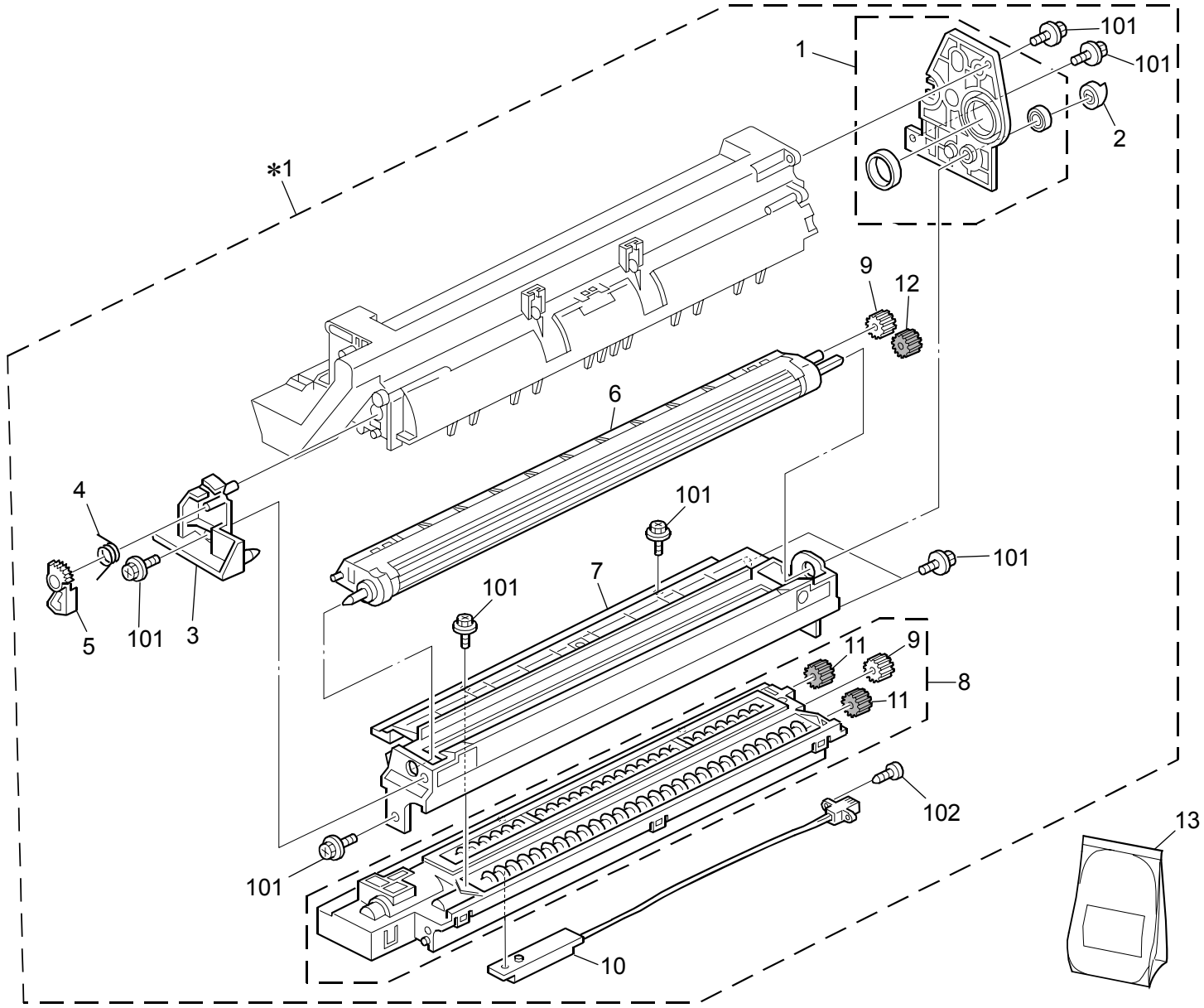


14.2ND PAPER FEED SECTION 2 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D010 1089	Grip Cover	4
2	B276 1072	Grip	4
3	D010 1192	Gear - 23Z	1
4	D010 1198	Drive Shaft- Manual Feed	1
5	D010 1194	Gear - 23Z	1
6	G020 5626	Push Switch	2
7	D010 2586	Guide Plate: Paper Feed: Exit	1
8	D010 2733	Upper Guide Plate - Entrance	1
9	AA08 0249	Bushing - Vertical Transport	2
10	B091 2739	Compression Spring - 10n	2
11	AG07 0514	Magnet Catch	1
12	B024 2737	Decal - Vertical Transport Cover	1
13	D010 2728	Cover - Vertical Transport	1
14	D010 2746	Lower Guide Plate - Entrance	1
15	D010 1058	Shaft: Door: Right Rear: Ass'y	1
16	B259 1053	Door Shaft - Right Front	1
17	D010 2632	Stopper: Right	1
18	D010 7350	Tray Heater Ass'y(120V)	1
18	D010 7351	Tray Heater Ass'y(230V)	1
19	B090 2742	Roller: Pull Out: Option Tray	1
20	AH01 0009	Rubber Foot: H5	4

Index No.	Part No.	Description	Q'ty Per Assembly
101	0720 0040E	Retaining Ring - M4	
102	0805 3480	Bushing - 6mm	
104	0451 3006N	Tapping Screw - 3x6	
105	0950 3006N	Screw: Spring Washer: M3X6	
106	1105 0488	Harness Clamp	

15.PCU 1 (D010)

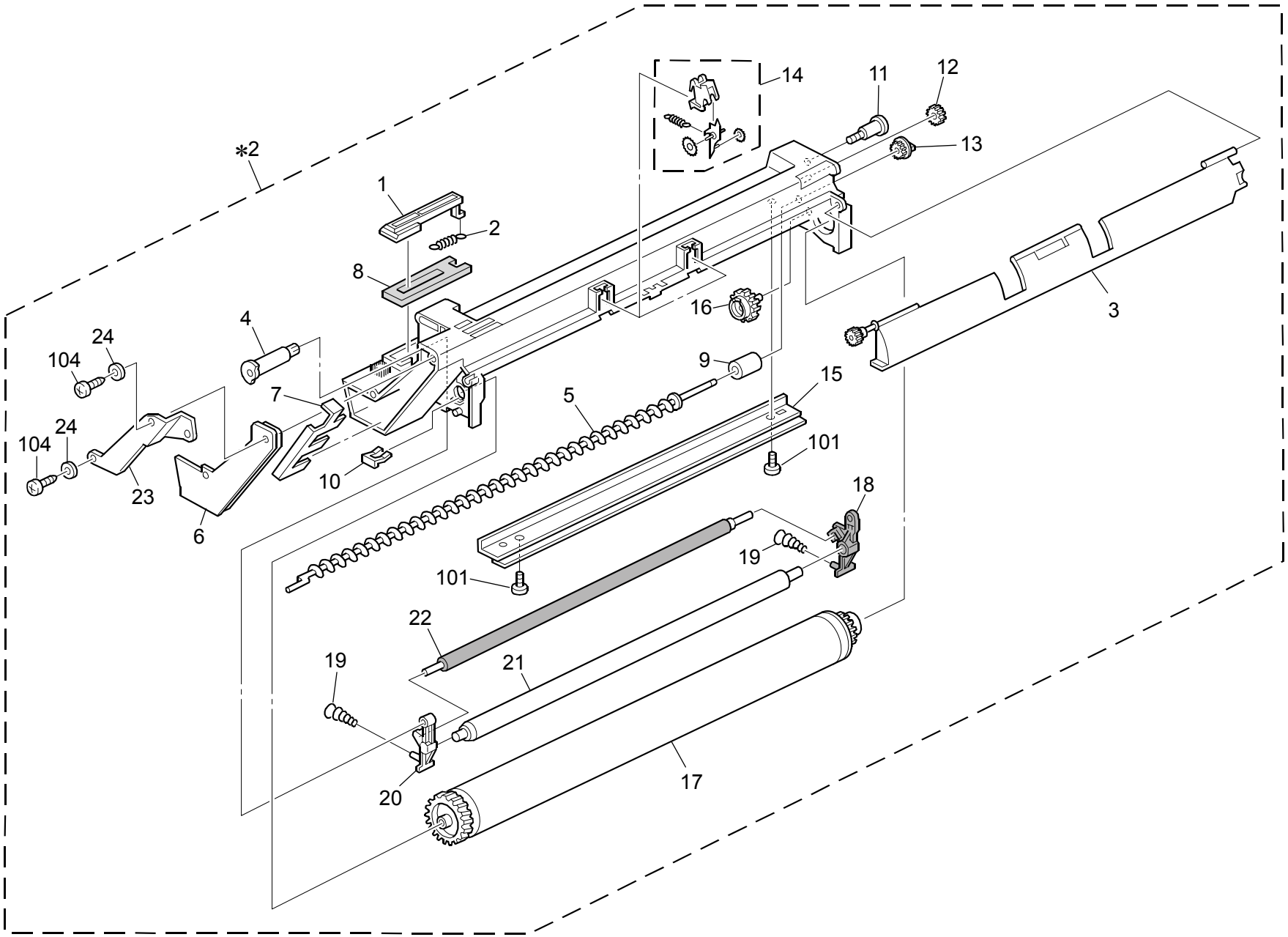


15.PCU 1 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
*1*2	B259 2210	PCU - Ass'y	1
1	B259 2371	Rear Drum Stay	1
2	A267 3440	Development Joint	1
3	B039 2361	Front Side Plate - Drum	1
4	B039 2367	Drum Shutter Spring	1
5	B039 2362	Drum Shutter Gear	1
6	B259 3051	Development Roller Ass'y	1
7	B039 3159	Case: Development: Roller: Ass'y	1
8	B259 3170	Development Case Ass'y	1
9	B039 3062	Idler Gear - 16z	2
10	B259 3390	Density Sensor: K-C2.5: Ass'y	1
11	B039 3245	Gear - 15Z	2
12	B039 3060	Development Roller Gear	1
13	B121 9640	Developer Type 28 Black	1
13	B121 9645	Developer Type 28 Black - NA EU	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0360 3006N	Screw - M3X6	
102	0452 3008N	Tapping Screw - M3x8	

16.PCU 2 (D010)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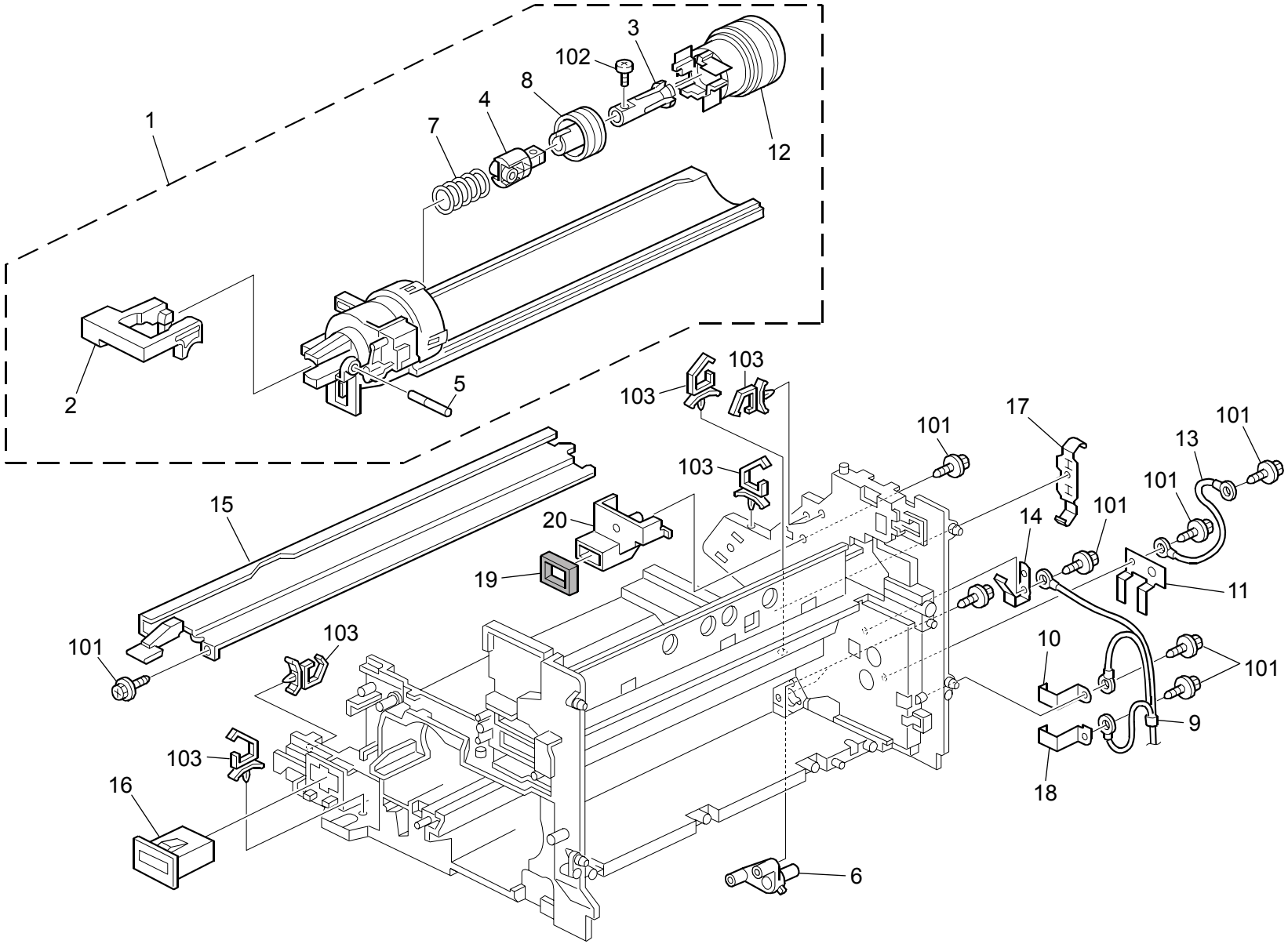
16.PCU 2 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
*1*2	B259 2210	PCU - Ass'y	1
1	B121 2311	PCU Toner Supply Shutter	1
2	B039 2312	Shutter Spring	1
3	B039 2343	Drum Shutter	1
4	B039 2293	Pin - Front Pressure Arm	1
5	B039 2272	Recycled Toner Coil	1
6	B039 2321	Front PCU Cover	1
7	B039 2274	Recycled Toner Plate	1
8	B121 2313	Toner Supply Seal	1
9	B039 2276	Rear Bushing - Toner Coil	1
10	B039 2350	Drum Holder	1
11	AA14 3444	Stepped Screw	1
12	AB01 1403	Gear - 13Z	1
13	AB01 1402	Gear - 14Z	1
14	**B039 2335**	**Pickoff Pawl**	**2**
15	**AD04 2059**	**Cleaning Blade Ass'y**	**1**
16	B039 2288	Cam - Cleaning Blade	1
17	**B039 9510**	**OPC Drum**	**1**
18	B039 2295	Rear Pressure Arm - Charge Roller	1
19	B039 2287	Charge Roller Spring	2
20	B039 2292	Front Pressure Arm - Charge Roller	1
21	**AD02 7018**	**Roller: Charge: A3**	**1**
22	**AD04 2058**	**Charge Cleaner Brush Roller**	**1**
23	B259 2325	OPC Drum Shutter Plate	1
24	B039 2329	Spacer - M3	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0452 3008N	Tapping Screw - M3x8	
103	0736 0610	Bushing 6x10	
104	0452 3012N	Binding Self-tapping Screw: M3x12	

17.TONER SUPPLY UNIT (D010)

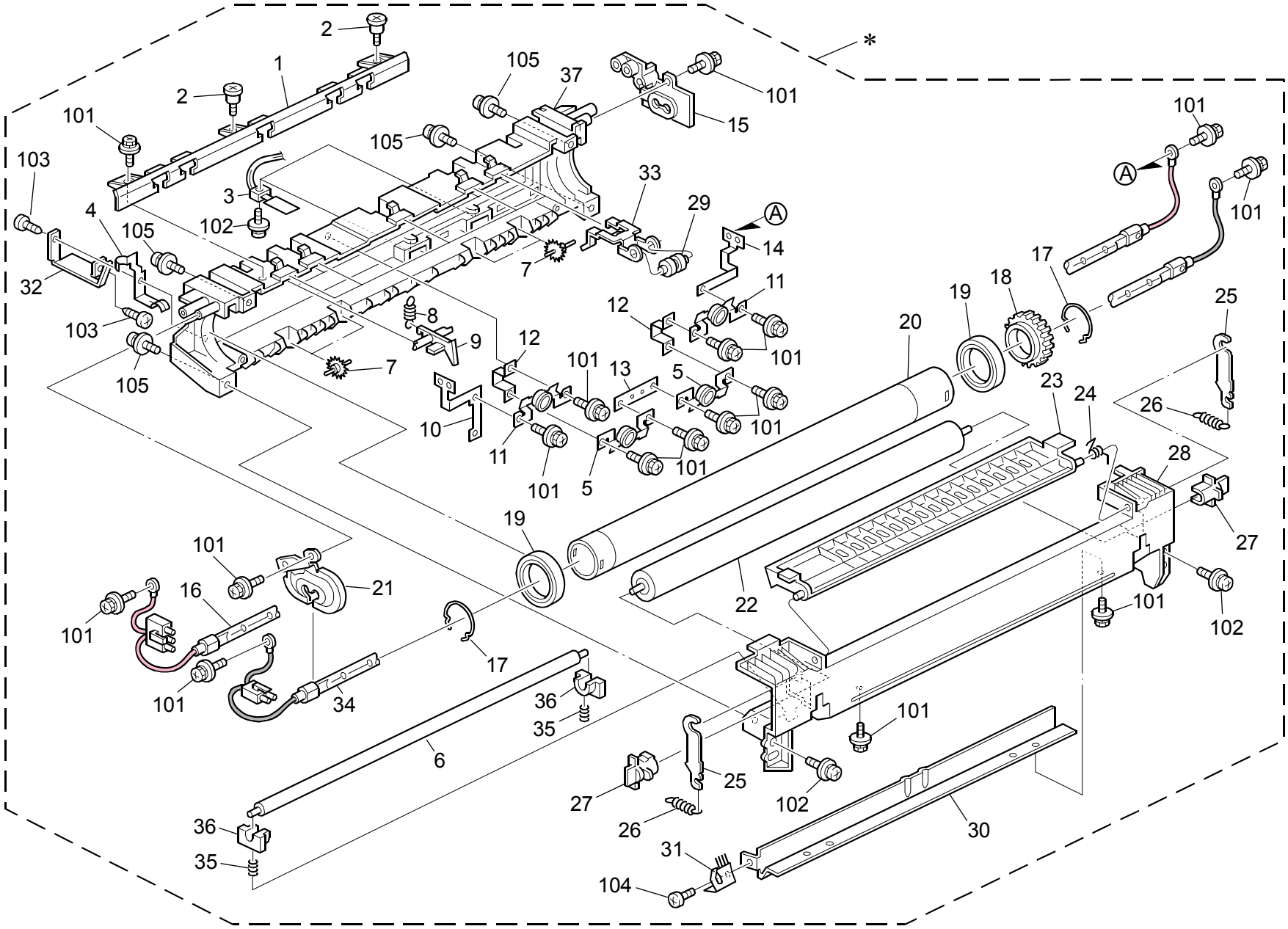


17.TONER SUPPLY UNIT (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B259 3031	Toner Supply Unit	1
2	B039 3360	Cam - Handle	1
3	A184 3420	Bottle Chuck	1
4	A184 3421	Chuck Shaft	1
5	B259 3422	Shaft: Slide	1
6	B039 1141	Shaft - Paper Feed Frame	1
7	A267 3556	Chuck Spring - Toner Bottle	1
8	G020 3334	Slider Ass`y	1
9	D010 5232	High Voltage Cable	1
10	B039 3870	Terminal - Transfer	1
11	B039 2578	Grounding Plate	1
12	B039 3381	Cover: Toner Bottle: Ass'y	1
13	D010 5219	Ground Wire	1
14	B039 2382	Quenching Lamp Terminal	1
15	B039 3392	Guide Plate - Toner Supply Unit	1
16	AX31 0046	Total Counter: 7fig: 24v	1
17	B039 3395	Ground Plate - Toner Supply Unit	1
18	D010 3871	Terminal - Separation	1
19	D010 1108	Duct Seal - Sub	1
20	D010 1113	Sub Duct	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3008N	Tapping Screw - M3x8	
102	0452 3008N	Tapping Screw - M3x8	
103	1105 0487	Harness Clamp	

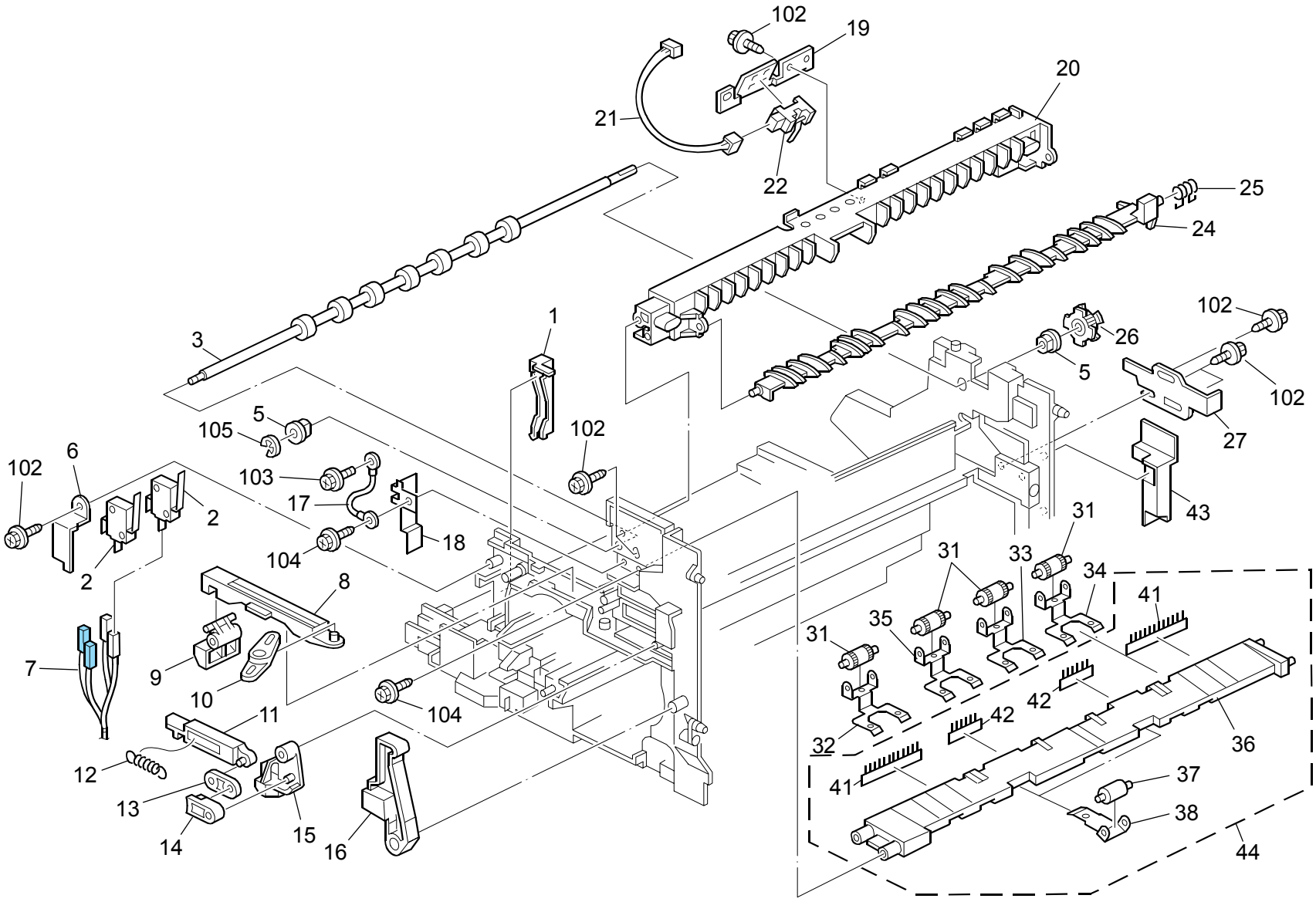
18.FUSING UNIT (D010)



18.FUSING UNIT (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D010 4011	Fusing Unit - 115v	1
*	D010 4012	Fusing Unit - 230v	1
1	B039 4102	Fusing Exit Guide	1
2	AA14 3870	Stepped Screw	2
3	**AW10 0073**	**Thermistor *[TSB#007]***	**2**
4	B039 4118	Front Ground Plate	1
5	D010 4120	Thermostat: Ass'y	2
6	**B259 4015**	**Fusing Cleaning Roller**	**1**
7	A232 2374	Spur	4
8	AA06 6637	Stripper Pawl Spring	5
9	**AE04 4062**	**Stripper Pawls**	**5**
10	B121 4111	Front Electrode Plate	1
11	D010 4220	Thermostat 176 Degree: Ass'y	2
12	B121 4113	Short Electrode Plate	2
13	B121 4112	Long Electrode Plate	1
14	B121 4114	Rear Electrode Plate	1
15	D010 4091	Holder: Heater: Rear	1
16	D010 4105	Heater - 120v,600w	1
16	D010 4107	Heater - 230v, 600w	1
17	G029 4140	External Circlip	2
18	B039 4171	Gear - 41Z	1
19	G052 4618	Bearing 30x42x7	2
20	**AE01 1113**	**Hot Roller MM30**	**1**
21	B121 4090	Front Heater Holder	1
22	**D010 4081**	**Pressure Roller: Dia30**	**1**
23	D010 4072	Fusing Exit Guide	1
24	AA06 6635	Spring - Fusing Exit Guide	1
25	B039 4135	Pressure Roller Lever	2
26	D010 4070	Pressure Spring	2
27	**G029 4174**	**Pressure Roller Bushing**	**2**
28	D010 4053	Fusing Unit Frame	1
29	D010 4170	Roller: Stripper Pawls	5
30	B259 4115	Fusing Entrance Guide Plate	1
31	B039 4117	Discharge Brush	1
32	B039 4114	Rear Ground Plate	1
33	B039 4168	Stripper Pawls stopper	5
34	D010 4106	Heater - 120v,650w	1
34	D010 4108	Heater - 230v,650w	1
35	AA06 3570	Tension Spring	2
36	D010 4073	Bushing - Fusing Cleaning Roller	2
37	B121 4103	Frame: Fusing	1
101	0804 6123	Hexagonal Bolt: W/Washer: M3x8	
102	0954 3010N	Screw: Polished Round/Spring: M3x10	
103	0452 3008N	Tapping Screw - M3x8	
104	0313 0060N	Screw - M3X6	
105	0954 3010N	Screw: Polished Round/Spring: M3x10	

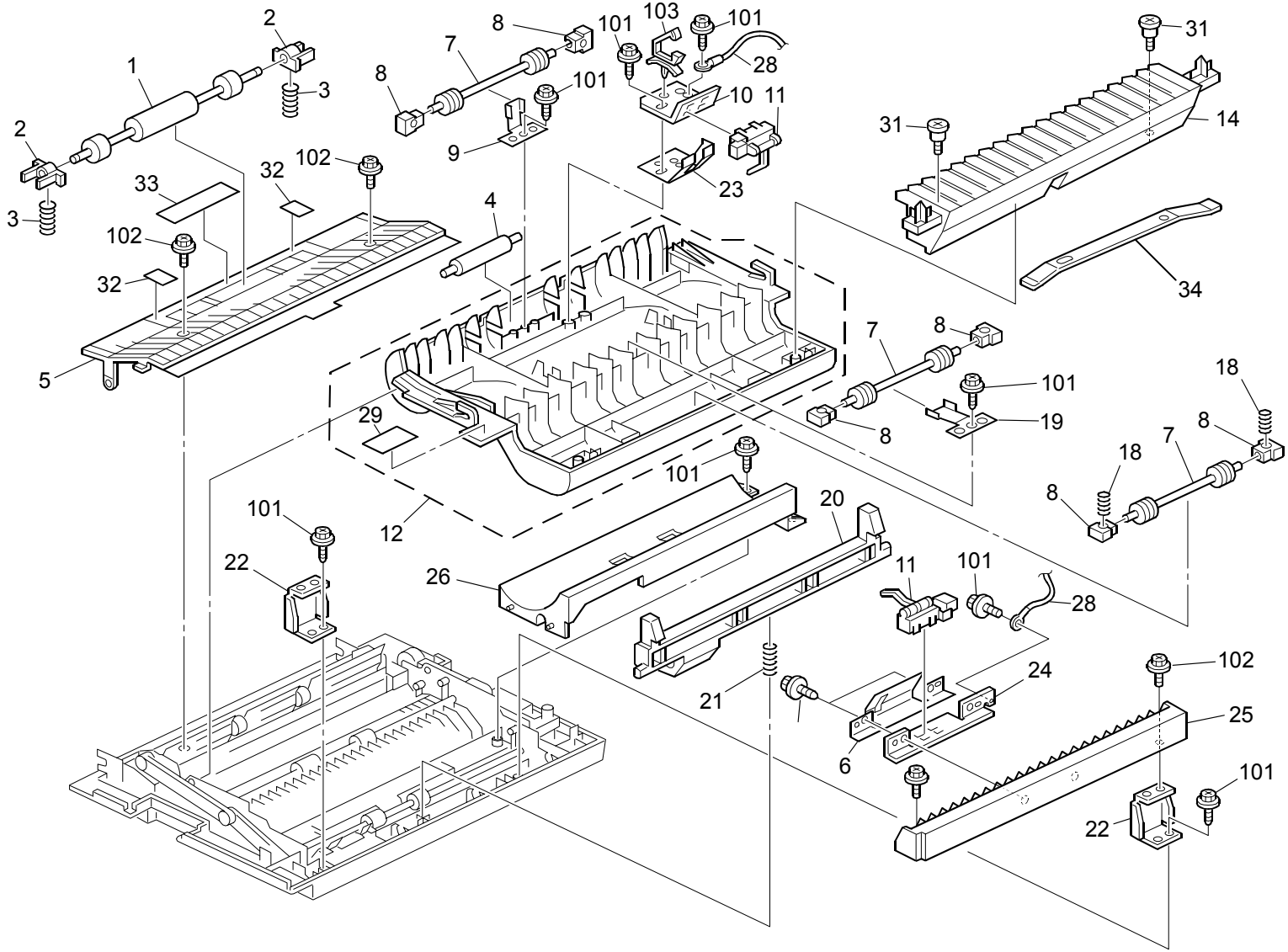
19.PAPER EXIT SECTION (D010)



19.PAPER EXIT SECTION (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B121 1084	Heater Wire Cover	1
2	B268 1085	Switch: LF-105-11	2
3	B259 4471	Exit Roller 2	1
4	B039 4473	Ring: Exit Roller	6
5	AA08 2063	Bushing - 8x10x5	2
6	B039 1082	Door Switch Bracket	1
7	D010 5205	Door Switch Harness - Front	1
8	B039 1096	Door Switch Lever - 7	1
9	B039 1123	Door Switch Lever - 8	1
10	B039 1095	Door Switch Lever - 6	1
11	B039 1094	Door Switch Lever - 5	1
12	B039 1098	Door Switch Spring	1
13	B039 1093	Door Switch Lever - 4	1
14	B039 1092	Door Switch Lever - 3	1
15	B039 1099	Door Switch Lever - 2	1
16	B039 1090	Door Switch Lever - 1	1
17	D010 5270	Ground Wire - Fusing Unit	1
18	B039 4116	Ground Plate - Fusing Unit	1
19	B121 4503	Exit Photointerruptor Bracket	1
20	B121 4451	Exit Middle Guide Plate	1
21	D010 5238	Relay Harness - Paper Feed Sensor	1
22	G361 5570	Photointerruptor - Duplex	1
23	B043 4979	Exit Roller	4
24	B261 4983	Gate Pawl	1
25	AA06 6641	Gate Pawl Spring	1
26	B039 1163	Pulley - 23Z	1
27	B121 1132	Fusing Drive Release Bracket	1
29	B121 4473	Exit Roller Ring Mm14	2
31	G052 4873	Outer Exit Cover Roller	2
32	B121 4465	Short Front Outer Holder	1
33	B121 4469	Long Rear Middle Holder	1
34	B121 4477	Short Rear Outer Holder	1
35	B121 4467	Long Front Middle Holder	1
36	D010 4461	Guide Plate: Exit: Lower	1
37	G029 4176	Turn Roller - Exit Sub-unit	2
38	B039 4459	Exit Roller Holder - Inner	2
39	G800 4854	Exit Roller	2
40	B123 4508	Middle: Reverse Holder	2
41	B122 4492	Large Exit Discharge Brush	2
42	B122 4493	Small Exit Discharge Brush	2
43	B121 1126	Harness Guide	1
44	D010 4460	Guide Plate: Exit: Lower: Adhesion	1
45	B268 1085	Switch: LF-105-11	2
102	0450 3008N	Tapping Screw - M3x8	
103	0451 3006N	Tapping Screw - 3x6	
104	0450 3012N	Tapping Screw: 3x12	
105	0720 0030E	Retaining Ring - M3	
106	0450 4008N	Tapping Screw - M4x8	

20.DUPLEX UNIT 1 (D010)

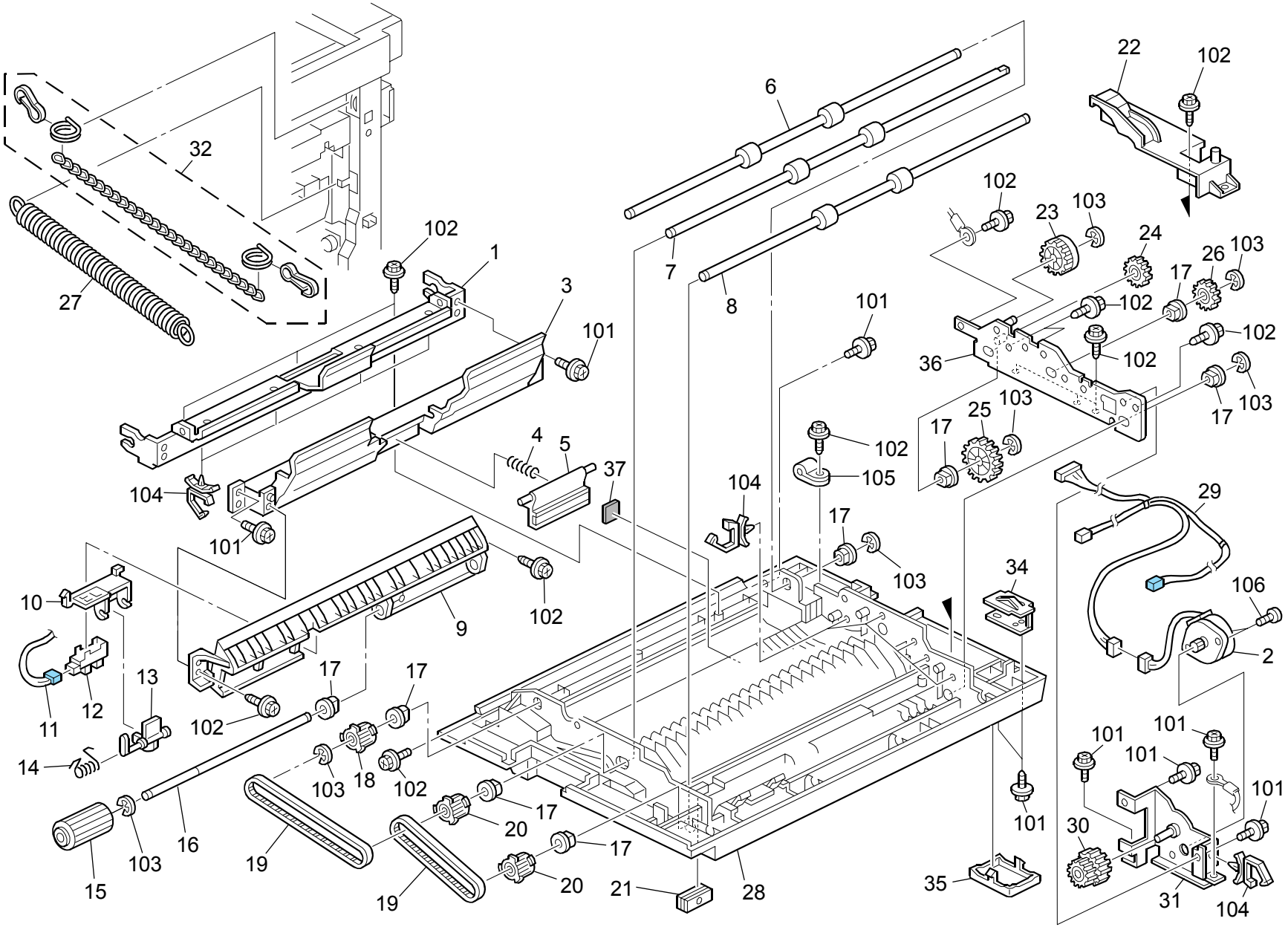


20.DUPLEX UNIT 1 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D010 4603	Vertical Transport Roller	1
2	D010 4268	Bushing: MM4: Vertical Transport ***[TSB#002]***	2
3	AA06 3399	Spring - Vertical Transport	2
4	D010 2558	Turn Roller ***[TSB#002]***	2
5	D010 4662	Guide Plate - Vertical Transport	1
6	B043 4676	Bracket - Duplex Entrance Sensor	1
7	G060 2641	Transport Driven Roller - Middle	3
8	D010 4313	Bushing: MM4 ***[TSB#002]***	6
9	B043 4647	Lower Spring Plate - Driven Roller	1
10	B123 4675	Exit Duplex Sensor Bracket	1
11	AW02 0181	Paper Feed Sensor	2
12	D010 4640	Duplex Gide Plate	1
14	D010 4663	Guide Plate: Exit: Right Lower: DX ***[TSB#002]***	1
18	B043 4645	Spring - 2n	2
19	B043 4646	Upper Spring Plate - Driven Roller	1
20	B043 4651	Door Lever	1
21	A250 1388	Spring	1
22	B043 4671	Bracket - Upper Guide Plate	2
23	D010 4617	Guide Plate: DX: Entrance ***[TSB#002]***	1
24	B043 4674	Cover - Duplex Entrance Sensor	1
25	B123 4977	Right Upper Exit Guide Plate Ass'y	1
26	B123 4617	Entrance Duplex Guide Plate	1
27	D010 4691	Decal ***[TSB#002]***	1
28	D010 5245	Ground Wire - Duplex	2
29	B043 4692	Grip Decal	1
30	B043 4642	Stopper - Guide Plate	1
31	B039 4480	Stepped Screw - M5	2
32	D010 4672	Guide: Vertical Transport: NO2	2
33	D010 4673	Guide: Vertical Transport: NO3	1
34	b039 4485	Grounding Plate – Exit Guide ***[TSB#002]***	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 3008N	Tapping Screw - M3x8	
102	0451 3006N	Tapping Screw - 3x6	
103	1105 0511	Harness Clamp - LWS-0306ZC	

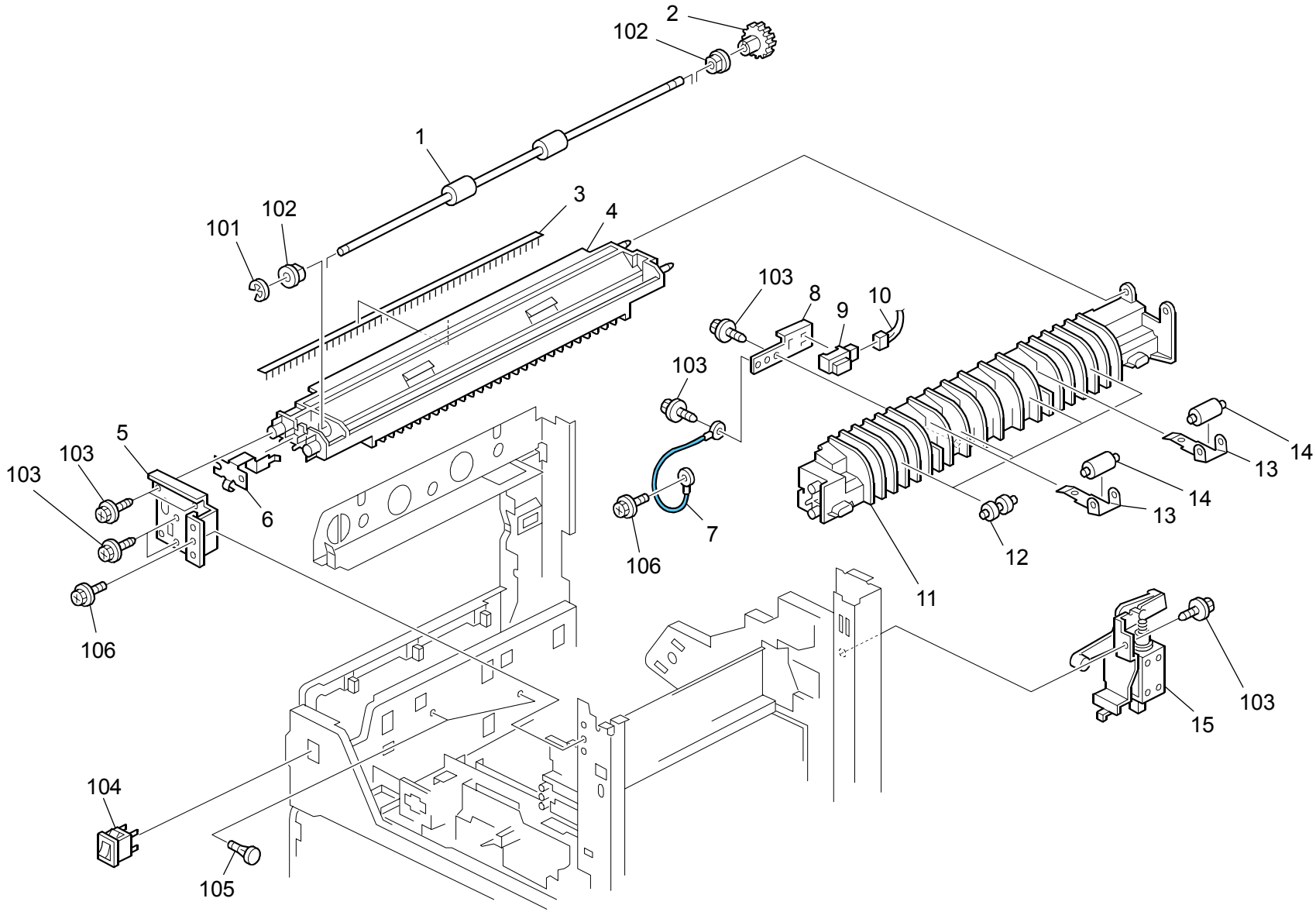
21.DUPLEX UNIT 2 (D010)



21.DUPLEX UNIT 2 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D010 4609	Stay: Cont Point: DX Unit: Adhesion ***[TSB#002]***	1
2	D010 4710	Stepper Motor - DC	1
3	D010 4667	Guide Plate: Manual Feed: Lower ***[TSB#002]***	1
4	B043 4685	Spring - 2.8n	1
5	D010 4650	Separation Pad: Ass'y ***[TSB#002]***	1
6	B261 4624	Transport Roller: Drive: Duplex: Exit	1
7	D010 4623	Transport Roller: Drive: DX Connect ***[TSB#002]***	1
8	B261 4625	Transport Roller: Drive: Duplex: Entrance	1
9	B043 4684	By-pass Feed Guide - Upper	1
10	D010 4510	Bracket - Paper End Sensor ***[TSB#002]***	1
11	D010 5252	Relay Harness - Paper End Sensor	1
12	GW02 0020	Photointerruptor: LG248NI1	1
13	B039 2611	Feeler - Paper End Sensor	1
14	AA06 6343	Spring - Paper End Sensor	1
15	AF03 1060	By-pass Feed Roller	1
16	B261 4686	Manual Feed Drive Shaft	1
17	AA08 2101	Bushing - 6x10x6	8
18	D010 4631	Gear Drive: Transport Roller ***[TSB#002]***	1
19	B123 4505	Timing Belt - 40S2M290	2
20	D010 4569	Pulley: 30T: Right ***[TSB#002]***	2
21	AG07 0514	Magnet Catch	1
22	D010 4661	Rear Inner Cover - Duplex	1
23	D010 4714	Gear: Input: Manual Feed ***[TSB#002]***	1
24	D010 4633	Gear: Idler: Manual Feed ***[TSB#002]***	1
25	D010 4713	Gear: Manual Feed ***[TSB#002]***	1
26	B043 4631	Gear - 38Z	1
27	B123 4697	Tension Spring 27n	1
28	D010 4627	Duplex Cover	1
29	D010 5241	Relay Harness - Duplex Unit	1
30	D010 4632	Coupled Gear 25/59z ***[TSB#002]***	1
31	D010 4705	Motor Bracket	1
32	B123 4693	Duplex Unit Stopper Ass'y	1
34	B043 4694	Chain Bracket	1
35	B043 4698	Cap - 30x36	1
36	D010 4613	Side Plate: Drive: Ass'y	1
37	B043 4688	Pad: 13X26	1
101	0451 3006N	Tapping Screw - 3x6	
102	0450 3008N	Tapping Screw - M3x8	
103	0720 0040E	Retaining Ring - M4	
104	1105 0511	Harness Clamp - LWS-0306ZC	
105	1105 0009	Nylon Clamp - 5n	
106	0433 0060N	Pan Self-tapping Screw: 3x6	
107	0451 3006N	Tapping Screw - 3x6	

22.DUPLEX UNIT 3 (D010)

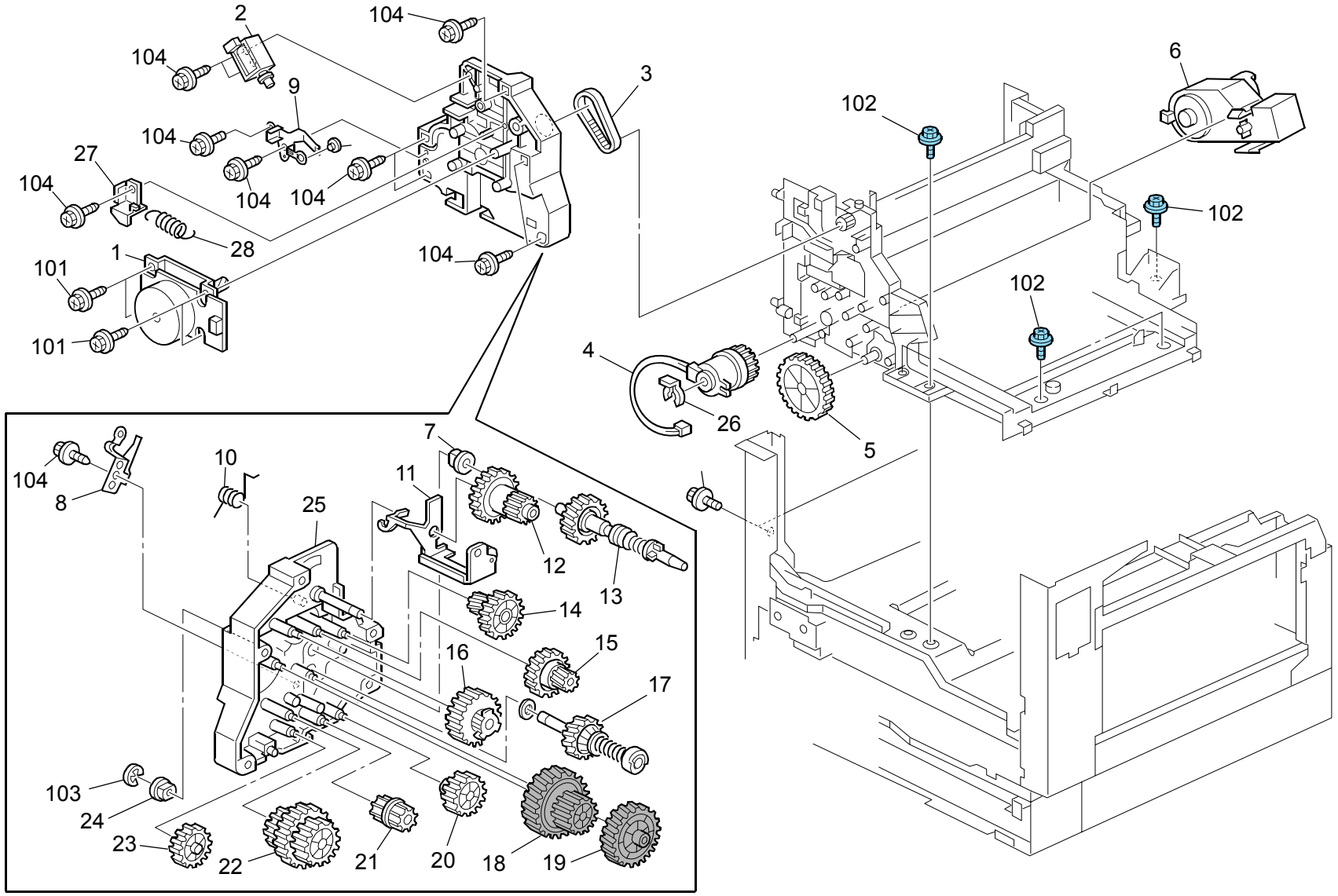


22.DUPLEX UNIT 3 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B261 4989	Reverse Roller	1
2	B043 4975	Gear - 18Z	1
3	B121 4490	Antistatic Brush	1
4	B269 4981	Guide Plate: Reverse: Left Upper	1
5	B122 1075	Front Reverse Sub-unit Holder	1
6	B123 4506	Reverse Roller Ground Plate	1
7	D010 5245	Ground Wire - Duplex	1
8	B123 4973	Reverse Paper Feed Sensor Bracket	1
9	GW01 0007	Photo Reflection Sensor: Exit	1
10	D010 5253	Sensor Relay Harness - Duplex	1
11	B123 4502	Middle Reverse Guide Plate	1
12	B043 4979	Exit Roller	4
13	B123 4508	Middle: Reverse Holder	2
14	G800 4854	Exit Roller	2
15	D010 4984	DC Solenoid	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0720 0040E	Retaining Ring - M4	
102	0805 3383	Bushing - M5	
103	0450 3008N	Tapping Screw - M3x8	
104	1204 2608	Rocker Switch: Sddje33900	
105	1105 0499	Support Spacer - M3x29	
106	0451 3006N	Tapping Screw - M3x6	

23.DRIVE SECTION 1 (D010)

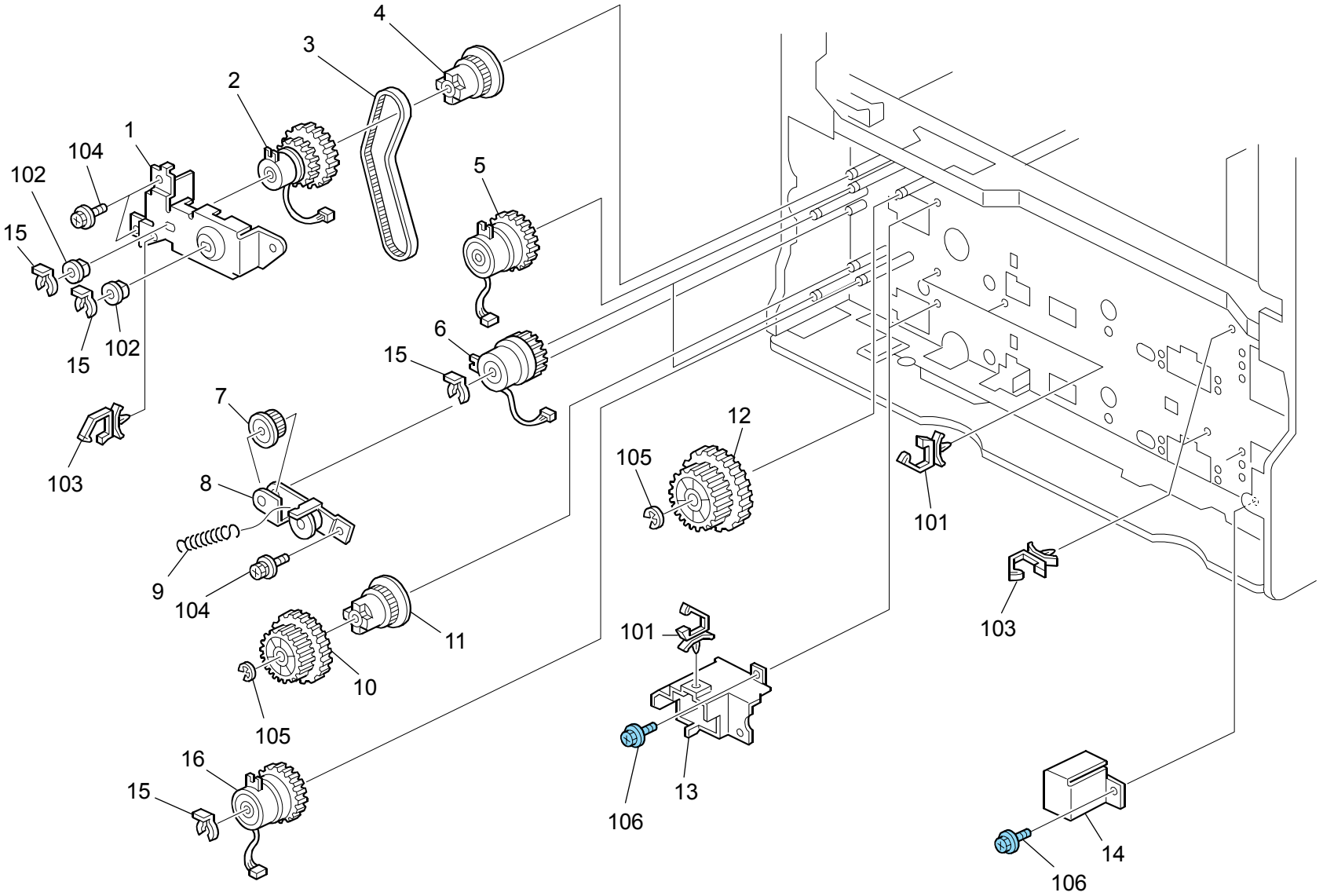


23.DRIVE SECTION 1 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D010 1127	Brushless Motor - DC 25W	1
2	B259 1135	DC Solenoid Ass'y	1
3	B039 1162	Timing Belt - 226XL	1
4	D010 1188	Magnetic Clutch	1
5	B039 1170	Gear - 63Z	1
6	D010 3320	Toner Bottle Motor – DC 3.6W	1
7	B039 1144	Bushing - 8x16x9	1
8	B039 1135	Development Terminal	1
9	B282 1128	Ground	1
10	B121 1161	Large Spring	1
11	B259 1157	Fusing Swivel Bracket	1
12	B039 1156	Coupled Gear - 20/49z (12)	1
13	B039 1148	Drum Shaft (02)	1
14	B039 1145	Coupled Gear - 34/63z (01)	1
15	B039 1146	Coupled Gear - 32/71z (04)	1
16	B039 1155	Gear/pulley - 61/34Z (11)	1
17	B259 1174	Development Drive Shaft (03)	1
18	B039 1154	Coupled Gear - 37/97z (05)	1
19	B039 1173	Gear - 78Z (06)	1
20	B039 1168	Gear - 32Z (10)	1
21	B039 1167	Gear - 22Z (09)	1
22	B039 1165	Coupled Gear - 49/59/38z (08)	1
23	B039 1166	Gear - 37Z (07)	1
24	5304 1639	Bushing - 8mm	1
25	B121 1140	Main Drive Housing	1
26	AA10 0015	Snap Ring - M6	1
27	B121 1145	Harness Hook	1
28	B121 1162	Small Spring	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0450 4010N	Tapping Screw: M4x10	
102	0454 3008Q	Tapping Screw	
103	0720 0060E	Retaining Ring - M6	
104	0450 3008N	Tapping Screw - M3x8	
105	1105 0488	Harness Clamp	

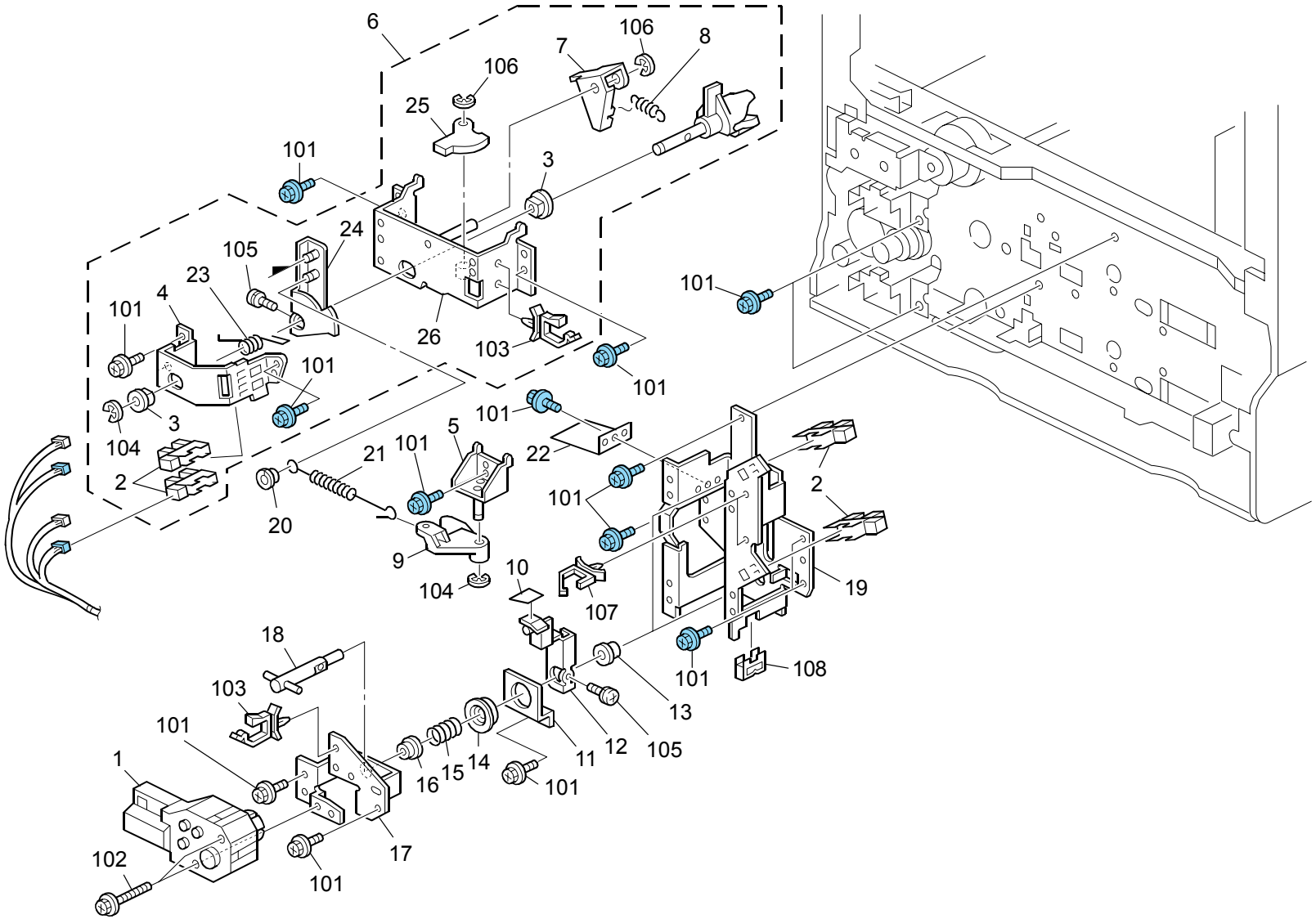
24.DRIVE SECTION 2 (D010)



24.DRIVE SECTION 2 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D010 1142	Housing - Paper Feed	1
2	D010 2618	Magnetic Clutch: Manual Feed: 0.25N.M	1
3	D010 2631	Timing Belt - S3M,315	1
4	D010 1195	Pulley - 26T	1
5	D010 2816	Magnetic Clutch	1
6	D010 2617	Magnetic Clutch	1
7	AB03 0627	Timing Pulley - 18T	1
8	B090 2602	Bracket: Tension	1
9	B091 2615	Spring: Tension	1
10	D010 1196	Gear - 67Z/41Z	1
11	D010 1193	Pulley - 26T	1
12	D010 1191	Gear - 84Z/65Z	1
13	D010 2592	Guard: Drive: Paper Feed: Right	1
14	B090 2593	Cover: Positioning Pin: Left Inner Rear	1
15	B091 2607	Snap Ring	3
16	D010 2816	Magnetic Clutch	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	1105 0511	Harness Clamp - LWS-0306ZC	
102	0805 3480	Bushing: Dia6	
103	1105 0487	Harness Clamp	
104	0802 5299	Tapping Screw: Washer: 3X8	
105	0720 0060	Retaining Rings-E: 6	
106	0802 5299	Tapping Screw - M3x8	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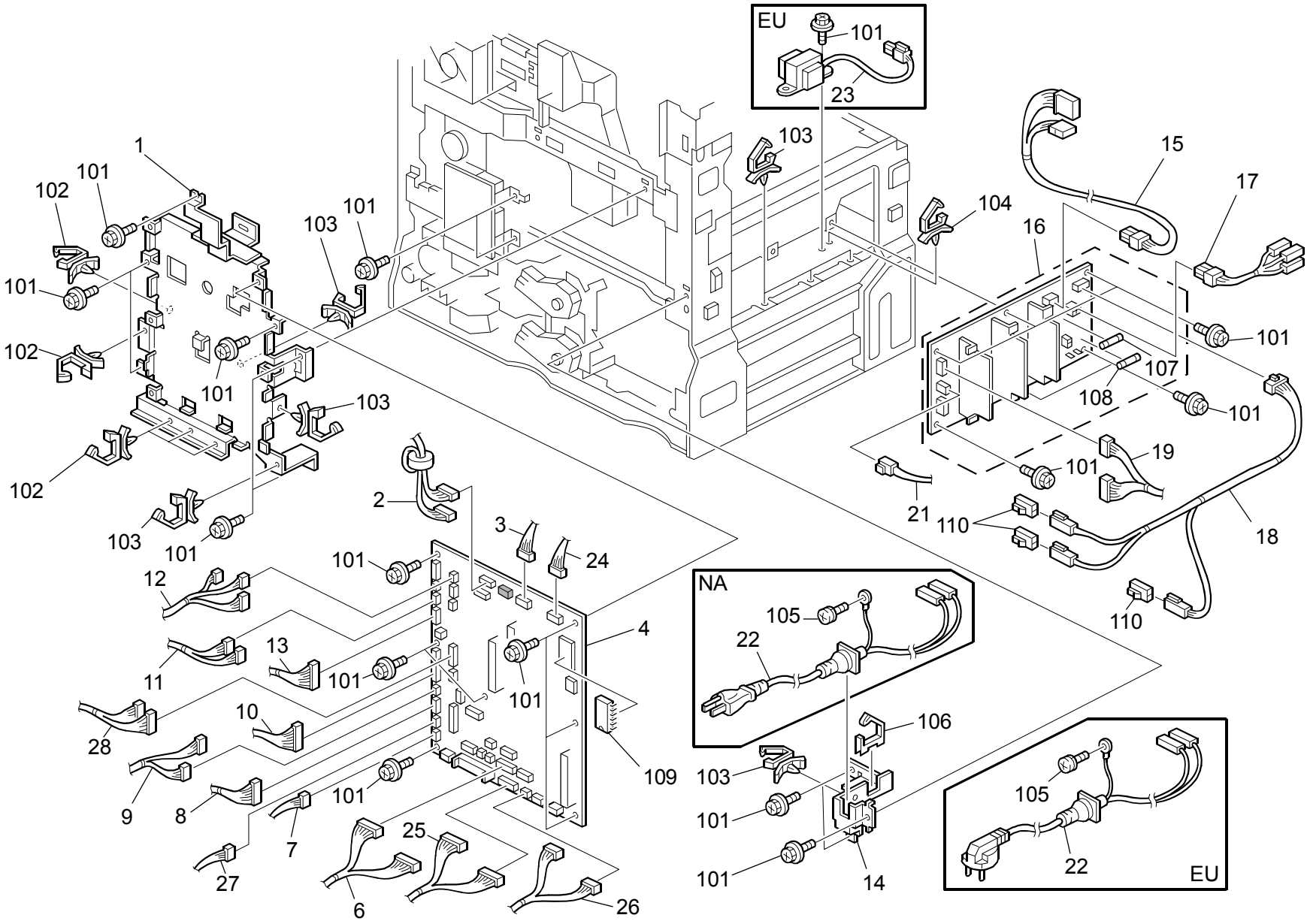
25.DRIVE SECTION 3 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D331 2680	DC Motor: Paper Feed: Ass'y	2
2	AW02 0141	Photointerruptor	2
3	AA08 2070	Bushing - 8x16x7	4
4	B090 2773	Bracket: Rise: 2	2
5	B090 2781	Bracket: Lever: Pressure	2
6	B209 2780	Rising Unit: Ass'y	2
7	B024 2765	Pressure Lever Stopper	2
8	B091 2766	Tension Spring: Stopper: Return	2
9	A267 2794	Sub Pressure Lever	2
10	D010 2849	Shutter - Photointerruptor	2
11	B090 2848	Stopper: Holder: Compression Spring	2
12	B090 2776	Lever: Dc Motor	2
13	A267 2847	Bushing - Motor Shaft	2
14	A267 2846	Holder - Spring	2
15	B091 2844	Compression Spring: Return	2
16	A267 2845	Bushing - DC Motor Shaft	2
17	B090 2838	Bracket: Dc Motor: 2	2
18	A267 2840	Shaft - DC Motor	2
19	B090 2837	Bracket: Dc Motor: 1	1
20	B031 2836	Clip: Shaft	3
21	D010 2771	Tension Spring ***[TSB#002R]***	2
22	B024 2839	Harness Cover - Paper Feed	1
23	B091 2767	Torsion Spring: Joint: Return	1
24	B090 2777	Lever: Rise: Paper Volume Sensor	2
25	A267 2770	Vibrating Plate	2
26	B090 2815	Bracket: Rise: 1	2

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	0451 3030N	Tapping Screw: 3x30	
103	1105 0511	Harness Clamp - LWS-0306ZC	
104	0720 0060E	Retaining Ring - M6	
105	0950 4008Z	Philips Truss Screw - M4x8	
106	0720 0040E	Retaining Ring - M4	
107	1105 0460	Clamp	
108	1105 0329	Clamp - ES-0510	

26.ELECTRICAL SECTION 1 (D010)

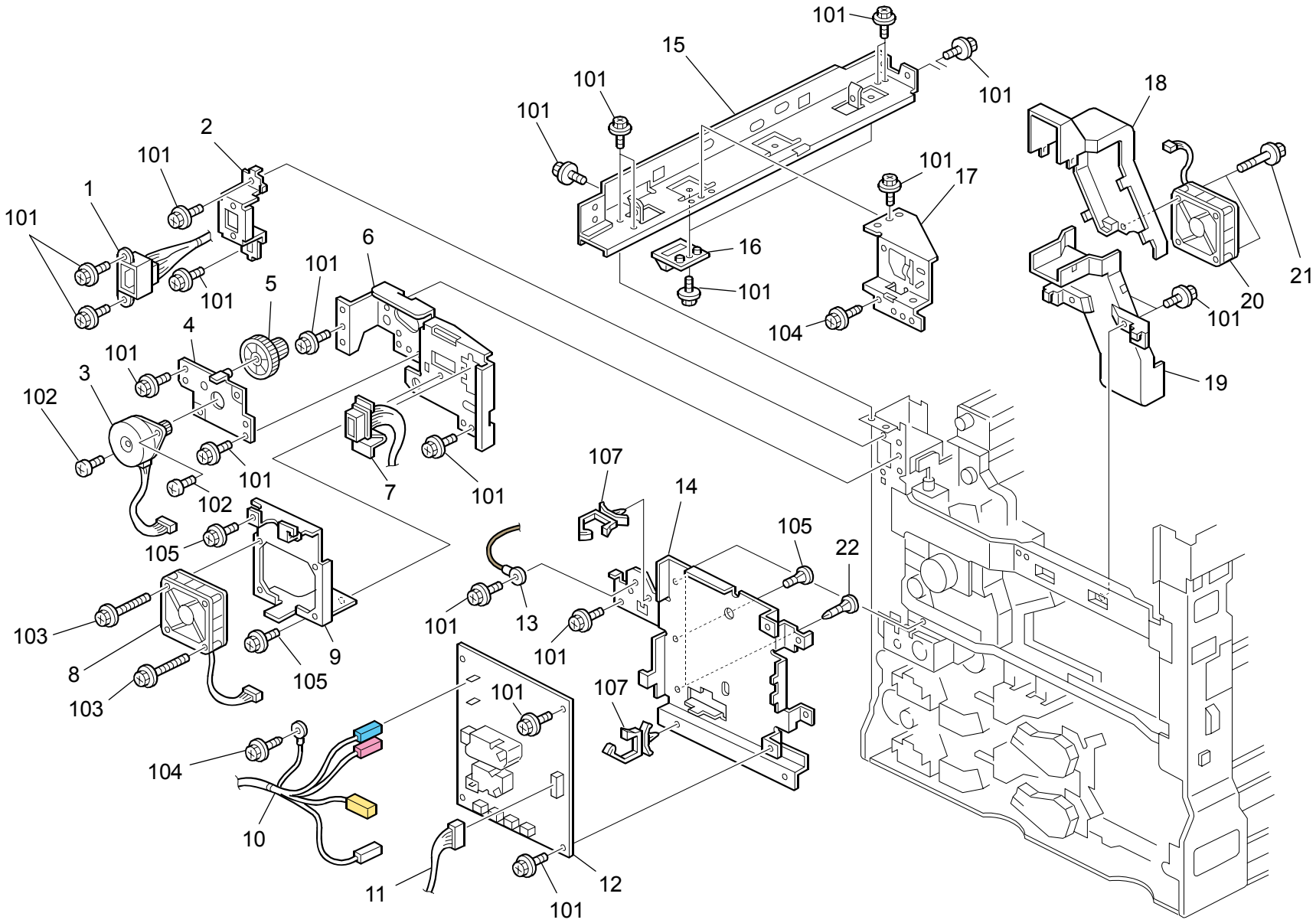


26.ELECTRICAL SECTION 1 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D010 5810	Bracket - BICU	1
2	D010 5222	Harness: Scanner	1
3	D010 5220	Hps Harness	1
4	D010 5101	BICU Board	1
6	D010 5231	M/H Assy: Paper Size Detect	1
7	D010 5206	Density Sensor Harness	1
8	D010 5250	Harness: LDD	1
9	D010 5200	Scanner Motor Harness	1
10	D010 5255	Harness - 1-bin Tray	1
11	D010 5240	Harness: Document Feeder	1
12	D010 5230	Harness - Power Supply Unit	1
13	D010 5243	Duplex Harness	1
14	D010 5825	Bracket - Power Supply Cord	1
15	D010 5218	AC Harness - Fusing	1
15	D010 5217	AC Harness - Fusing EU	1
16	AZ23 0213	Power Supply Unit - 115V	1
16	AZ23 0214	Power Supply Unit - 230V	1
17	D010 5226	Harness - Main Switch	1
18	D010 5228	AC Harness - Dehumidifier	1
19	D010 5230	Harness: Power Supply Unit	1
21	D010 5207	Harness: Joint Unit	1
22	D010 5742	Power Supply Cord - NA	1
22	D010 5743	Power Supply Cord - EU	1
23	B243 5018	Choke Coil: B2435018	1
24	D010 5207	Joint Unit Harness	1
25	D010 5201	Registration Sensor Harness	1
26	D010 5212	Manual Feed Harness	1
27	D010 5248	Development Sensor Harness	1
28	D010 5203	Main Motor Harness	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
102	1105 0488	Harness Clamp	
103	1105 0487	Harness Clamp	
104	1105 0516	Clamp	
105	0950 4006Z	Screw: M4X6	
106	1105 0518	Edge Saddle - Les-1010	
107	1107 0392	Fuse - 6.3a 120V	
107	1107 1175	Fuse: FIH 3.15A (EM) 220V	
108	1107 0629	Fuse: Ceramic Case: 15a 120V	
109	1407 5299	Ram: FM1608-120-PG ***[TSB#003]***	
110	1102 8510	Connector: 1-172157-2	1

27.ELECTRICAL SECTION 2 (D010)

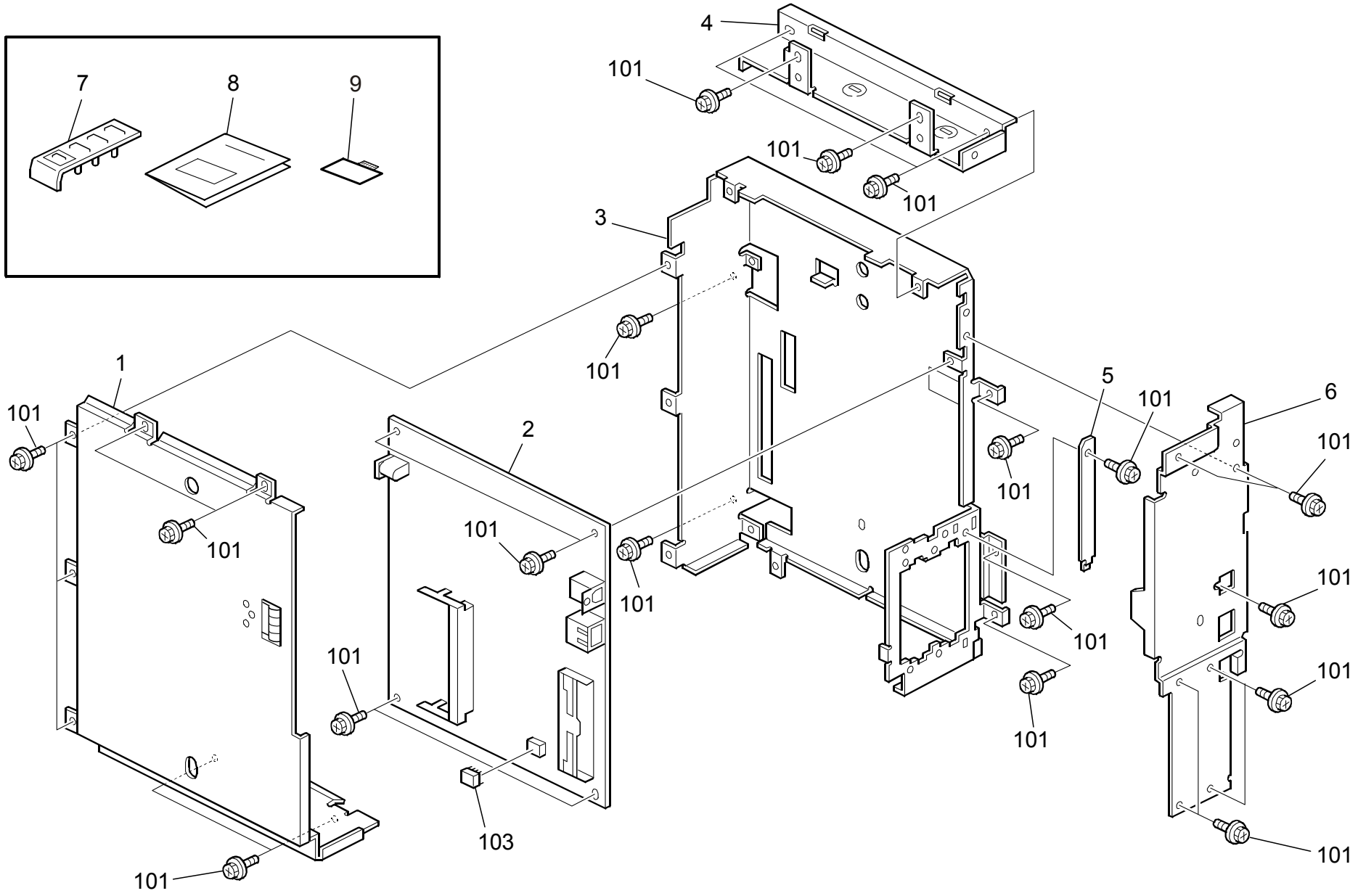


27.ELECTRICAL SECTION 2 (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	D010 5240	Harness - Document Feeder	1
2	D010 5831	ADF Plug Bracket	1
3	D010 4710	Stepper Motor - DC	1
4	B261 4994	Stepper Motor Bracket	1
5	B043 4991	Coupled Gear - 15/51z	1
6	D010 1016	Bracket: C	1
7	D010 5255	Harness - 1-bin Tray	1
8	D010 1106	Fan Motor - DC 2.88w	1
9	D010 1102	Fan Motor Bracket	1
10	D010 5232	High Voltage Cable	1
11	D010 5203	Harness: Motor: Main	1
12	D010 5710	Power Pack	1
13	D010 5219	Harness: Ground Wire	1
14	D010 5841	Bracket - Power Pack	1
15	D010 1014	Stay: Scanner: Right Lower	1
16	D010 1073	Stopper: Lever: Door: Right	1
17	D010 1081	Supporting Plate: Frame: C	1
18	D010 1110	Front Main Duct	1
19	D010 1111	Rear Main Duct	1
20	D010 1106	Fan Motor - DC 2.88w	1
21	B259 1119	Tapping Screw: M3x33	2
22	G020 5871	Spacer: Lock: KGLS-12RT	

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3008N	Tapping Screw - M3x8	
102	0313 0060N	Screw - M3X6	
103	0451 3030N	Tapping Screw: 3x30	
104	0451 3008N	Tapping Screw - M3x8	
105	0451 3006N	Tapping Screw - 3x6	
107	1105 0488	Harness Clamp	

28.GDI UNIT (D010)



28.GDI UNIT (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
1	B622 5880	Cover - Expand	1
2	B865 5171	PCB Gdi-Basic (B865)	1
2	B866 5171	PCB Gdi-NOB (B866)	1
3	B243 5870	PCB Bracket	1
4	B622 5872	Rail Holder	1
5	B243 5879	Cover - Card	1
6	B243 5874	Cover - PCB (B865)	1
6	B243 5875	Cover - GDI (B866)	1
7	B243 1466	Cover - CPS NA	1
7	B243 1468	Cover - CPS EU	1
8	B865 8592	Operating Instructions - Printer	1
9	B895 5171	PCB: Dongle: Ass'y	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	0451 3006N	Tapping Screw - 3x6	
103	1407 6612	EEPROM:AT24C64A-10PU-2.7	

29.BICU BOARD (D010)

CAPACITOR

SYMBOL NO.	INDEX NO.
C1	202
C2	205
C3	202
C4	202
C5	202
C6	202
C7	202
C8	202
C9	202
C10	202

SYMBOL NO.	INDEX NO.
C11	192
C12	192
---	---
---	---
---	---
C16	201
C17	298
C18	298
C19	201
---	---

SYMBOL NO.	INDEX NO.
C21	201
C22	203
C23	205
C24	205
C25	205
C26	194
---	---
---	---
---	---
C30	238

SYMBOL NO.	INDEX NO.
C31	205
C32	210
C33	213
C34	238
C35	238
C36	197
---	---
---	---
C39	210
---	---

SYMBOL NO.	INDEX NO.
---	---
C42	195
C43	205
C44	205
C45	210
C46	198
C47	198
C48	198
C49	205
---	---

SYMBOL NO.	INDEX NO.
---	---
C52	205
C53	205
C53	210
C54	205
C55	212
---	---
---	---
C59	205
C60	212

SYMBOL NO.	INDEX NO.
---	---
---	---
---	---
---	---
---	---
C65	198
C66	198
C67	198
---	---
---	---

CAPACITOR

SYMBOL NO.	INDEX NO.
---	---
C72	205
C73	210
C74	205
C75	210
---	---
---	---
C77	205
C78	210
C80	205

SYMBOL NO.	INDEX NO.
C81	201
C83	205
C84	197
C85	197
C86	197
C87	197
C88	197
C89	197
C89	210
C90	197

SYMBOL NO.	INDEX NO.
C91	238
C92	209
C93	198
---	---
---	---
---	---
C97	210
C98	205
C99	191
C100	210

SYMBOL NO.	INDEX NO.
C101	296
C102	197
C103	197
C104	212
C105	212
C106	210
C107	210
---	---
---	---
C110	198

SYMBOL NO.	INDEX NO.
C111	212
C112	205
C113	198
C114	198
C115	198
C116	198
C117	205
C118	212
C119	198
C120	212

SYMBOL NO.	INDEX NO.
---	---
C122	210
C123	205
C124	201
C125	210
C126	205
C127	207
C128	210
C129	210
C130	190

SYMBOL NO.	INDEX NO.
C131	198
C132	210
C133	212
C134	198
C135	205
C136	196
C137	198
C138	295
C139	205
C140	200

29.BICU BOARD (D010)

CAPACITOR

SYMBOL NO.	INDEX NO.
C141	198
C142	198
C143	205
C144	209
C145	209
C146	212
C147	198
C148	210
C149	210
C150	205

SYMBOL NO.	INDEX NO.
C151	205
---	---
---	---
C154	205
C155	205
C156	207
C157	210
C158	190
C159	203
C160	203

SYMBOL NO.	INDEX NO.
---	---
C162	205
C163	205
C164	196
C165	196
C166	196
C167	196
C168	196
C169	196
C170	196

SYMBOL NO.	INDEX NO.
C171	198
C172	205
C173	199
---	---
---	---
C176	211
C177	212
---	---
C179	210
C180	210

SYMBOL NO.	INDEX NO.
C181	210
C182	210
C183	205
C184	205
C185	205
C186	205
C187	198
C188	205
C189	238
C190	205

SYMBOL NO.	INDEX NO.
C191	193
---	---
---	---
---	---
---	---
---	---
C197	236
C198	236
C199	205
---	---

SYMBOL NO.	INDEX NO.
C201	301
C202	210
C203	212
C204	210
C205	203
---	---
C207	205
C208	196
C209	196
C210	198

CAPACITOR

SYMBOL NO.	INDEX NO.
C211	208
C212	208
C213	294
C214	198
C215	198
C216	198
C217	209
C218	198
C219	198
C220	203

SYMBOL NO.	INDEX NO.
C221	204
C222	204
C223	204
C224	210
C225	210
C226	298
C227	297
C228	205
C229	295
C230	198

SYMBOL NO.	INDEX NO.
C231	198
C232	198
C233	198
C234	198
C235	198
C236	198
C237	198
C238	205
C239	209
C240	205

SYMBOL NO.	INDEX NO.
C241	204
C242	298
C243	298
C244	297
C245	298
C246	298
C247	212
C248	205
C249	205
C250	205

SYMBOL NO.	INDEX NO.
---	---
---	---
C253	204
C254	204
C255	299
C256	301
C258	203
C259	210
---	---
---	---

SYMBOL NO.	INDEX NO.
---	---
---	---
C263	205
C264	205
C265	205
C266	212
C267	212
C268	205
C269	198
C270	205

SYMBOL NO.	INDEX NO.
C271	205
C272	205
C273	198
C274	204
C275	299
C276	301
C277	236
---	---
---	---
---	---

29.BICU BOARD (D010)

CAPACITOR

SYMBOL NO.	INDEX NO.
---	---
C282	210
---	---
---	---
---	---
---	---
---	---
C287	196
C289	206
C290	210

SYMBOL NO.	INDEX NO.
C291	210
C292	203
C293	196
C294	199
C295	199
C296	204
C297	205
C298	204
C299	205
C300	205

SYMBOL NO.	INDEX NO.
---	---
C302	198
C303	204
C304	205
C305	210
C306	236
C307	210
C308	193
---	---
C310	193

SYMBOL NO.	INDEX NO.
C311	206
C312	206
C313	204
C314	204
C315	203
---	---
C317	203
C318	205
C319	212
C320	205

SYMBOL NO.	INDEX NO.
C321	212
---	---
---	---
C324	212
C325	205
---	---
---	---
---	---
C329	198
C330	205

SYMBOL NO.	INDEX NO.
C331	192
C332	192
C333	203
C334	205
C335	205
C336	210
C337	210
C338	210
C339	203
C340	203

SYMBOL NO.	INDEX NO.
C341	203
C342	203
C343	193
C344	203
C345	203
C346	212
C347	204
C348	205
---	---
C350	235

CAPACITOR

SYMBOL NO.	INDEX NO.
C351	205
---	---
---	---
---	---
---	---
---	---
C357	205
C358	205
C359	212
C360	205

SYMBOL NO.	INDEX NO.
C361	208
---	---
C363	196
C364	196
C365	196
C366	196
C367	203
C368	203
C369	203
C370	203

SYMBOL NO.	INDEX NO.
C371	210
C372	203
C373	203
C374	203
C375	203
C376	203
C377	203
C378	203
C379	203
C380	210

SYMBOL NO.	INDEX NO.
---	---
C382	300
C383	205
C384	203
C385	199
C386	210
C387	205
C388	237
C389	210
C390	237

SYMBOL NO.	INDEX NO.
C391	203
C392	203
C393	203
C394	235
C395	203
C396	203
C397	203
C398	204
C399	203
---	---

SYMBOL NO.	INDEX NO.
C401	203
C402	203
C403	203
C404	203
C405	203
C406	203
C407	203
C408	203
C409	203
C410	203

SYMBOL NO.	INDEX NO.
C411	203
C412	203
C413	203
C414	203
C415	203
C416	210
---	---
---	---
---	---
---	---

29.BICU BOARD (D010)

CAPACITOR

SYMBOL NO.	INDEX NO.
C421	210
C422	210
C423	203
C424	192
C425	192
---	---
C427	193
C428	193
C429	193
C430	193

SYMBOL NO.	INDEX NO.
C431	192
C432	193
C433	192
C434	192
C435	193
C436	192
C437	192
C438	193
C439	192
C440	192

SYMBOL NO.	INDEX NO.
C441	193
C442	192
C443	192
C444	193
C445	192
C446	193
C447	192
C448	193
C449	192
C450	193

SYMBOL NO.	INDEX NO.
C451	297
---	---
C453	211
C454	297
---	---
C456	296
C457	296
C458	296
C459	296
C460	296

SYMBOL NO.	INDEX NO.
C461	296
C462	296
C463	296
C464	193
---	---
---	---
---	---
---	---
---	---
---	---

SYMBOL NO.	INDEX NO.
C471	204
---	---
---	---
C474	210
C475	198
C476	210
---	---
C478	212
C479	301
---	---

SYMBOL NO.	INDEX NO.
---	---
---	---
C483	205
---	---
C485	205
C486	203
C487	210
C488	205
C491	210

CONNECTOR

SYMBOL NO.	INDEX NO.
CN101	120
CN102	133
---	---
CN104	122
---	---
CN106	119
CN107	134
CN108	102
CN109	116
CN110	130

SYMBOL NO.	INDEX NO.
CN111	132
CN112	127
CN113	129
CN114	128
CN115	117
CN116	102
CN117	110
CN118	103
CN119	112
CN120	107

SYMBOL NO.	INDEX NO.
CN121	101
CN122	125
CN123	123
CN124	128
CN125	103
CN126	109
CN128	131
CN129	118
CN130	105
CN131	111

SYMBOL NO.	INDEX NO.
CN132	124
CN133	108
CN134	108
CN135	102
CN136	125
CN138	104
CN140	115
CN141	106
CN142	121
CN143	113

SYMBOL NO.	INDEX NO.
CN144	114
CN147	126
CN148	127

DIODE

SYMBOL NO.	INDEX NO.
---	---
---	---
D2	149
D3	149
D5	149
D6	149
D7	149
D8	149
---	---
---	---

SYMBOL NO.	INDEX NO.
D14	149
D16	149
D17	152
D18	154
D19	149
D22	151
D24	150
---	---
D326	214
D327	214

29.BICU BOARD (D010)

FILTER

SYMBOL NO.	INDEX NO.
FIL4	217
FIL11	215
FIL12	216

FUSE

SYMBOL NO.	INDEX NO.
FU1	136
FU2	136

IC

SYMBOL NO.	INDEX NO.
IC0	173
IC0	174
IC1	135
IC1	305
IC2	304
IC3	165
---	---
---	---
IC8	163
IC10	1

SYMBOL NO.	INDEX NO.
IC11	171
IC12	157
IC13	164
---	---
IC15	164
IC16	163
IC17	172
IC18	170
IC19	2
IC20	166

SYMBOL NO.	INDEX NO.
IC21	158
IC22	167
IC23	162
IC24	159
IC25	159
IC26	302
IC27	180
IC28	160
IC29	159
IC30	168

SYMBOL NO.	INDEX NO.
IC31	302
IC32	303
IC33	169
IC34	3
IC35	176
IC36	168
IC37	169
IC38	176
---	---
---	---

SYMBOL NO.	INDEX NO.
IC41	171
IC42	181
IC43	177
IC44	161
IC45	158
IC47	161
IC48	175
IC49	161
---	---
---	---

LED

SYMBOL NO.	INDEX NO.
LED1	155
LED2	155

OSC

SYMBOL NO.	INDEX NO.
OSC1	184

Q

SYMBOL NO.	INDEX NO.
Q1	147
Q2	144
Q3	145
---	---
---	---
Q6	144
Q7	144
Q8	144
Q9	144
Q10	144

SYMBOL NO.	INDEX NO.
Q11	142
Q12	144
---	---
Q14	144
---	---
Q16	145
Q17	146
Q18	141
Q19	146
Q20	144

SYMBOL NO.	INDEX NO.
Q21	140
Q22	143
Q23	143
Q24	139
Q25	145
Q26	146

RESISTOR

SYMBOL NO.	INDEX NO.
R1	257
R2	258
R3	247
R4	250
R5	250
R6	250
R7	244
R8	233
R9	233
R10	275

SYMBOL NO.	INDEX NO.
R11	257
R12	272
R13	258
R14	275
R15	257
R16	275
R17	258
R18	257
R19	234
R20	258

SYMBOL NO.	INDEX NO.
R21	269
---	---
R23	254
R24	271
R25	252
R26	272
R27	253
R28	258
R29	257
R30	272

SYMBOL NO.	INDEX NO.
R31	253
R32	234
R33	234
---	---
R35	278
R36	278
---	---
R38	258
R39	234
R40	275

29.BICU BOARD (D010)

RESISTOR

SYMBOL NO.	INDEX NO.
R41	275
R42	278
R43	278
R44	258
R45	259
R46	278
---	---
R48	267
R49	267
R50	267

SYMBOL NO.	INDEX NO.
---	---
R52	258
R53	259
R54	267
R55	251
R56	258
R57	258
R58	275
---	---
---	---

SYMBOL NO.	INDEX NO.
R61	259
R62	257
R63	267
R64	234
R65	234
R66	234
R67	234
R68	234
R69	234
R70	187

SYMBOL NO.	INDEX NO.
R71	254
---	---
---	---
R74	258
R75	258
R76	264
R77	259
R78	273
R79	257
R80	272

SYMBOL NO.	INDEX NO.
R81	186
R82	258
R84	271
---	---
---	---
R86	272
R87	272
R88	272
R89	271
R90	264

SYMBOL NO.	INDEX NO.
R91	264
---	---
R93	257
R94	258
R95	258
---	---
R97	234
R98	234
R99	234
R100	234

SYMBOL NO.	INDEX NO.
R101	234
R102	234
R103	272
R104	258
R105	275
---	---
---	---
---	---
---	---
---	---

RESISTOR

SYMBOL NO.	INDEX NO.
R111	258
R112	275
R113	275
---	---
R115	259
---	---
R117	267
R118	258
R119	257
R120	257

SYMBOL NO.	INDEX NO.
---	---
---	---
R122	272
R124	272
R125	272
---	---
---	---
---	---
---	---
R130	185

SYMBOL NO.	INDEX NO.
R131	185
R132	274
R133	261
R134	291
R135	282
R136	279
R137	290
R138	267
R139	277
R140	258

SYMBOL NO.	INDEX NO.
R141	257
---	---
R143	267
R144	267
---	---
R146	251
R147	251
R148	267
R149	271
---	---

SYMBOL NO.	INDEX NO.
R151	233
R152	276
R153	263
R154	268
R155	257
R156	234
R157	267
R158	267
R159	267
R160	267

SYMBOL NO.	INDEX NO.
---	---
---	---
R163	275
R164	267
R165	258
R166	259
R167	278
R168	258
R169	242
R170	257

SYMBOL NO.	INDEX NO.
R171	185
R172	185
R173	283
R174	289
R175	286
R176	289
R177	288
R178	292
R179	274
R180	261

29.BICU BOARD (D010)

RESISTOR

SYMBOL NO.	INDEX NO.
R181	258
R182	258
R183	257
R184	257
R185	258
R186	258
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R188	249
R189	267
R190	275

SYMBOL NO.	INDEX NO.
R191	267
R192	267
R193	267
R194	258
R195	258
R196	267
R197	267
R198	275
R199	267
R200	275

SYMBOL NO.	INDEX NO.
R201	267
R202	233
R203	258
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R205	267
R206	258
R207	268
R208	267
R209	267
R210	267

SYMBOL NO.	INDEX NO.
R211	267
R212	267
R213	267
R214	258
R215	257
R216	263
R217	276
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R220	258

SYMBOL NO.	INDEX NO.
R221	258
R222	267
R223	275
R224	278
R225	266
R226	258
R227	258
R228	267
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R230	278

SYMBOL NO.	INDEX NO.
R231	258
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R233	256
R234	258
R235	188
R236	186
R237	253
R238	247
R239	247
R240	253

SYMBOL NO.	INDEX NO.
R241	247
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R243	272
R244	257
---	---
R246	267
R247	258
R248	258
R249	275
R250	267

RESISTOR

SYMBOL NO.	INDEX NO.
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---	---
R253	278
R254	251
R255	270
R256	260
R257	249
R258	234
R259	267
---	---

SYMBOL NO.	INDEX NO.
R261	258
R262	267
---	---
R264	272
R265	265
R266	257
R267	257
R268	257
---	---
R270	265

SYMBOL NO.	INDEX NO.
R271	247
R272	247
R273	254
R274	267
R275	258
R276	267
R277	251
R278	258
---	---
R280	258

SYMBOL NO.	INDEX NO.
R281	258
R282	256
R283	257
---	---
R285	254
R286	267
R287	258
R288	258
R289	258
R290	269

SYMBOL NO.	INDEX NO.
R291	257
R292	267
R293	267
R294	258
R295	258
R296	256
R297	264
R298	258
R299	268
R300	275

SYMBOL NO.	INDEX NO.
R301	275
R302	258
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R306	268
R307	258
R308	258
R309	258
R310	258

SYMBOL NO.	INDEX NO.
R311	256
R312	256
R313	258
R314	258
R315	258
R316	258
R317	258
R318	258
R319	258
R320	258

29.BICU BOARD (D010)

RESISTOR

SYMBOL NO.	INDEX NO.
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---	---
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---	---
R327	257
R328	258
R329	262
R330	275

SYMBOL NO.	INDEX NO.
R331	275
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---	---
R334	247
R335	258
R336	258
R337	258
R338	268
R339	258
R340	248

SYMBOL NO.	INDEX NO.
R341	257
R342	258
R343	287
R344	284
R345	287
R346	284
R347	258
R348	265
R349	189
R350	233

SYMBOL NO.	INDEX NO.
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---	---
R353	258
R354	257
---	---
---	---
R357	278
---	---
R359	275
R360	258

SYMBOL NO.	INDEX NO.
R361	267
R362	259
R363	272
R364	269
R365	257
R366	267
R367	275
R368	258
R369	258
R370	258

SYMBOL NO.	INDEX NO.
R371	258
R372	258
R373	275
R374	275
R375	275
R376	256
R377	256
R378	275
R379	275
R380	275

SYMBOL NO.	INDEX NO.
R381	267
R382	240
R383	258
R384	248
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R386	257
R387	275
---	---
R389	275
R390	255

RESISTOR

SYMBOL NO.	INDEX NO.
R391	264
R392	264
R393	264
R394	258
R395	275
R397	257
R398	258
R399	239
R400	269

SYMBOL NO.	INDEX NO.
R401	272
R402	258
R403	258
R404	258
R405	265
R406	285
R407	247
R408	272
R409	293
R410	285

SYMBOL NO.	INDEX NO.
R411	293
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R413	265
R414	272
R415	233
R416	257
R417	281
R418	280
R419	278
R420	258

SYMBOL NO.	INDEX NO.
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R422	275
R423	275
R424	258
---	---
R426	258
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R429	257
R430	258

SYMBOL NO.	INDEX NO.
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---	---
R433	257
---	---
R435	258
R436	275
R437	267
R438	267
R439	259
R440	258

SYMBOL NO.	INDEX NO.
R441	267
R442	258
R443	267
R444	257
R445	258
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R448	258
R449	250
R450	250

SYMBOL NO.	INDEX NO.
R451	250
R452	244
R453	269
R454	258
R455	257
R456	258
R457	257
R458	259
R459	257
R460	258

29.BICU BOARD (D010)

RESISTOR

SYMBOL NO.	INDEX NO.
R461	257
R462	258
R463	257
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---	---
R468	258
R469	257
R470	258

SYMBOL NO.	INDEX NO.
R471	258
R472	258
R473	257
R474	280
R475	281
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R478	257
R479	258
R480	260

SYMBOL NO.	INDEX NO.
R481	257
R482	247
R483	247
R484	247
R485	247
R486	241
R487	241
R488	241
---	---
R490	254

SYMBOL NO.	INDEX NO.
R491	254
R492	254
R493	254
R494	254
R495	254
R496	254
R497	254
R498	249
R499	251
R500	251

SYMBOL NO.	INDEX NO.
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R525	268
---	---
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---	---
---	---
R550	247

SYMBOL NO.	INDEX NO.
R551	247
R552	247
R553	247
R554	246
R555	246
R556	246
R557	246
R558	247
R559	247
R560	247

SYMBOL NO.	INDEX NO.
R561	247
R562	245
R563	245
R564	245
R565	245
R566	247
R567	247
R568	247
R569	247
R570	280

RESISTOR

SYMBOL NO.	INDEX NO.
R571	264
R572	261
R573	268
R574	264
R575	261
R576	262
R577	255
R578	275
R579	275
R580	275

SYMBOL NO.	INDEX NO.
R581	275
R582	254
R583	254
R584	234
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R586	254
R587	275
R588	258
R589	275
R590	256

SYMBOL NO.	INDEX NO.
R591	293
R592	293
R593	258
R594	258
R595	243
R596	243
R597	265
R598	256
R599	275
R600	258

SYMBOL NO.	INDEX NO.
R601	258
R602	275
R603	262
R604	262

REG

SYMBOL NO.	INDEX NO.
REG1	183
REG2	179
REG3	182
REG4	178

RN

SYMBOL NO.	INDEX NO.
RN1	226
RN2	232
RN3	223
RN4	227
RN5	223
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RN7	223
RN8	224
RN9	229
RN10	219

SYMBOL NO.	INDEX NO.
RN11	220
RN12	220
RN13	229
RN14	219
RN15	220
RN16	228
RN17	224
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RN19	223
RN20	225

29.BICU BOARD (D010)

RN

SYMBOL NO.	INDEX NO.
RN21	225
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RN23	225
RN24	225
RN25	231
RN26	231
RN27	231
RN28	231
---	---
RN30	223

SYMBOL NO.	INDEX NO.
RN31	223
RN32	229
RN33	223
RN34	219
RN35	220
RN36	219
RN37	220
RN38	220
RN39	230
RN40	224

SYMBOL NO.	INDEX NO.
RN41	218
RN42	222
RN43	222
RN44	231
RN45	231
RN46	223
RN47	223
RN48	229
RN49	229
RN50	224

SYMBOL NO.	INDEX NO.
RN51	218
RN52	218
RN53	218
RN54	218
RN55	218
RN56	222
RN57	222
RN58	222
RN59	222
RN60	226

SYMBOL NO.	INDEX NO.
---	---
RN62	220
RN63	218
RN64	224
RN65	221
---	---
---	---
RN68	226
RN69	226
RN70	226

SYMBOL NO.	INDEX NO.
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RN72	222
---	---
RN74	220
RN75	220
RN76	226
---	---
RN78	219
RN79	220
RN80	229

SYMBOL NO.	INDEX NO.
RN81	226
RN82	229
RN83	229
RN84	219
RN85	220
RN86	220
RN87	219
RN88	219
RN89	220
RN90	220

RN

SYMBOL NO.	INDEX NO.
RN91	220
RN92	223
RN93	223
RN94	231
RN95	220
RN96	220
RN97	229
RN98	223
RN99	227
RN100	223

SYMBOL NO.	INDEX NO.
RN101	220
RN102	223
RN103	223
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RN105	223
RN106	223
RN107	223
RN108	223
RN109	223
RN110	223

SYMBOL NO.	INDEX NO.
RN111	232
RN112	223
RN113	223
RN114	223
RN115	223
RN116	223
RN117	223
RN118	223
RN119	223
RN120	223

RESISTOR

SYMBOL NO.	INDEX NO.
RN122	218
RN123	218
RN124	218
RN125	218
RN220	223
RN966	222

SW

SYMBOL NO.	INDEX NO.
SW1	137
SW1	138

TH

SYMBOL NO.	INDEX NO.
TH1	156

ZD

SYMBOL NO.	INDEX NO.
ZD1	148
ZD2	148
ZD3	153
ZD4	153

29.BICU BOARD (D010)

Index No.	Part No.	Description	Q'ty Per Assembly
*	D010 5101	BICU Board	
1	B040 5506	IC: IMAC_K: RF5C789	1
2	B121 5501	IC: SCRATCH: KS6M2U1651CBP	1
3	B238 5503	IC: TRIO2	1

Index No.	Part No.	Description	Q'ty Per Assembly
101	1102 4201	Connector: 292132-2	1
102	1102 4202	Connector: 292132-3	3
103	1102 4203	Connector: 292132-4	2
104	1102 4205	Connector: 292132-6	1
105	1102 5301	Connector	1
106	1102 5302	Connector	1
107	1102 5303	3.5: Connector: ST: 4P	1
108	1102 6295	Connector: 53324-0260	2
109	1102 6297	Connector: 53324-0460	1
110	1102 6299	Connector: 53324-0660	1
111	1102 6307	Connector: 53324-1460	1
112	1102 6403	Connector: 53313-3065	1
113	1102 8471	Connector: 55447-0780	1
114	1102 8472	Connector: 55447-0880	1
115	1102 8477	Connector: 55447-1380	1
116	1102 8661	Connector: IC CARD: FCN-564P068-G/SC-4V	1
117	1102 9120	Connector: 2-292208-2	1
118	1102 9527	Connector: 55454-1570	1
119	1102 9548	Connector: TX25-100P-8ST-H1E	1
120	1103 3179	Connector: FH12-50S-0.5SV(89)	1
121	1103 3661	Connector: TX25-40P-8ST-H1E	1
122	1103 3733	Connector: SLD5R-1LF	1
123	1103 3984	Connector	1
124	1103 3987	Connector	1
125	1103 3988	Connector	2
126	1103 3989	Connector	1
127	1103 3990	Connector	2
128	1103 3991	Connector	2
129	1103 3994	Connector	1
130	1103 3996	Connector	1
131	1103 3997	Connector	1
132	1103 3999	Connector	1
133	1103 4015	Connector	1
134	1103 4016	Connector	1
135	1104 0588	IC Socket: 1-390262-2	1

Index No.	Part No.	Description	Q'ty Per Assembly
136	1107 1082	Fuse: SST 1	2
137	1107 1095	Fuse: SST 2	1
138	1204 2476	Switch: SKQRAAE010	1
139	1400 0688	Transistor DTC143ZUA	1
140	1400 0702	Transistor: DTD143EK	1
141	1400 0855	Transistor: 2SA1235A-T112	1
142	1400 0962	Transistor: 2SB1412	1
143	1400 1059	Transistor: DTA124EUA	2
144	1400 1241	Transistor: SRC1206UF	9
145	1400 1255	Transistor: 2SA1979UF-Y	3
146	1401 1174	FET: 2SK3054-A	3
147	1401 1175	FET: HAT1043M-E	1
148	1402 1277	Diode: 12V: 500MW	2
149	1402 1336	Diode: 1SS355	9
150	1402 1337	Diode: RB731U	1
151	1402 1459	Diode: RB706F-40	1
152	1402 1565	Diode: RB521S-30	1
153	1402 1662	Diode: PTZ6.2B	2
154	1402 1854	Diode: RF071M2S	1
155	1403 0996	LED: SML-310VT	2
156	1404 0360	Thermistor: 103HT	1
157	1407 1535	Driver: TD62308APG(5)	1
158	1407 2187	TTLIC: SN74LS07NS	2
159	1407 2219	Driver: TD62003APG(5)	3
160	1407 5347	CMOS Logic: SN74LV08APW	1
161	1407 5351	CMOS Logic: SN74LV14APW	3
162	1407 5352	IC: 74LVC32A: TSSOP	1
163	1407 5353	CMOS Logic: SN74LV244APW	2
164	1407 5360	Motor Control IC: MTD2006G-3072	2
165	1407 5361	IC: 74LVC157A: TSSOP	1
166	1407 5364	IC: SN74AHCT244PW	1
167	1407 5367	IC: 74LVC74A: TSSOP	1
168	1407 5368	IC: 74LVC245A: TSSOP	2
169	1407 5382	CMOS Logic: SN74LV373APW	2
170	1407 5454	CMOS Logic: SN74LV86APW	1

Index No.	Part No.	Description	Q'ty Per Assembly
171	1407 5469	CMOS Logic: SN74LV07APW	2
172	1407 6032	IC: SN74LV161APW	1
173	1407 6525	CPU: HD6412320VF25V	1
174	1407 6584	Motor Control IC: STK672-400B-E	1
175	1407 6809	CMOS Logic: TC7SET126FU	1
176	1408 1204	Motor Control IC: TA8083PG(5,RICO)	2
177	1408 1550	Operational Amplifier: LM2902PW	1
178	1408 1669	Series Regulator: R1170H331B-FB	1
179	1408 1850	Series Regulator: R1170H181B-FB	1
180	1408 1929	IC: R3112Q441A-FA	1
181	1408 2029	Comparator: LM2901PW	1
182	1408 2537	Series Regulator: KIA7805API/P	1
183	1408 2540	Series Regulator: KIA7812API/P	1
184	1503 0993	Crystal Oscillator: 14.7456MHZ	1
185	1600 1418	Resistor: 1Ω: ±5%: 1W	4
186	1600 1682	Resistor: 68Ω: ±5%: 2W	2
187	1601 5442	Resistor: 220Ω: ±5%: 2W	1
188	1601 5492	Resistor: 47Ω: ±5%: 2W	1
189	1601 5698	Resistor: 300 Ω: ±5%: 2W	1
190	1604 2114	Capacitor: 47UF: 50V	2
191	1604 5375	Capacitor: 220UF: ±20%: 50V	1
192	1605 1137	Capacitor: 470pF: ±10%: 50V	18
193	1605 1148	Capacitor: 0.1UF: +80-20%: 50V	17
194	1605 1190	Capacitor: 0.022UF: ±10%: 50V	1
195	1605 1200	Capacitor: 10PF: ±0.5pF: 50V	1
196	1605 1201	Capacitor: 12pF: ±5%: 50V	16
197	1605 1205	Capacitor: 33pF: ±5%: 50V	10
198	1605 1206	Capacitor: 47pF: ±5%: 50V	40
199	1605 1208	Capacitor: 100pF: ±5%: 50V	4
200	1605 1209	Capacitor: 150pF: ±5%: 50V	1
201	1605 1211	Capacitor: 220pF: ±10%: 50V	5
202	1605 1212	Capacitor: 470pF: ±10%: 50V	9
203	1605 1214	Capacitor: 1000pF: ±10%: 50V	53
204	1605 1216	Capacitor: 2200pF: ±10%: 50V	15
205	1605 1221	Capacitor: 0.1UF: +80-20%: 16V	73

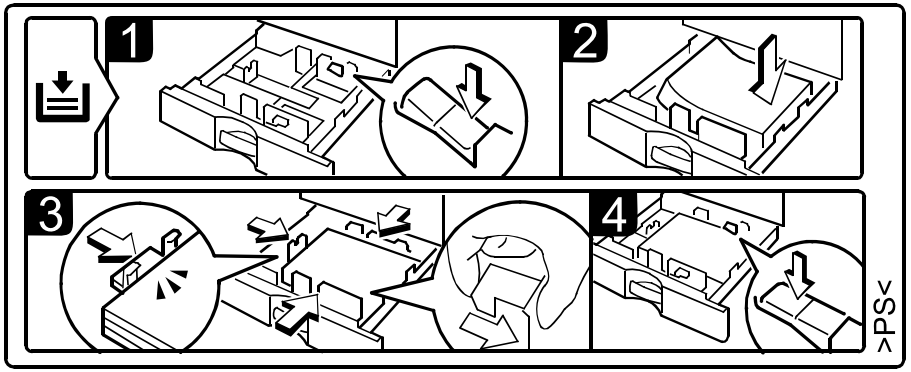
Index No.	Part No.	Description	Q'ty Per Assembly
206	1605 1240	Capacitor: 0.01UF: ±10%: 25V	3
207	1605 1285	Capacitor: 3300pF: ±10%: 50V	2
208	1605 1293	Capacitor: 27pF: ±5%: 50V	3
209	1605 1295	Capacitor: 10UF: +80-20%: 10V	5
210	1605 1303	Capacitor: 0.01UF: +80-20%: 50V	48
211	1605 1347	Capacitor: 1UF: +80-20%: 16V	2
212	1605 1447	Capacitor: 470pF: ±5%: 50V	20
213	1605 1453	Capacitor: 0.022UF: ±10%: 16V	1
214	1605 1544	Capacitor: 330pF: ±5%: 50V	2
215	1607 0069	Filter: BL02RN2R1M2B	1
216	1607 1002	Filter: NFE31PT222Z1E9B	1
217	1607 1107	Filter: LC0805L104M	1
218	1609 0005	Resistor Array: 33#-#: ±5%: 1/16W: 8Number	11
219	1609 0006	Resistor Array: 10K#-#: ±5%: 1/16W: 8Number	8
220	1609 0007	Resistor Array: 68#-#: ±5%: 1/16W: 8Number	18
221	1609 0019	Resistor Array: 0#-#: 1608: 8##	1
222	1609 0027	Resistor Array: 100K#-#: ±5%: 1/16W: 8##	8
223	1609 0096	Resistor Array: 10KΩ: ±5%: 1/16W: 4Number	31
224	1609 0098	Resistor Array: 33Ω: ±5%: 1/16W: 4Number	5
225	1609 0101	Resistor Array: 47Ω: ±5%: 1/16W: 4Number	4
226	1609 0102	Resistor Array: 100Ω: ±5%: 1/16W: 4Number	7
227	1609 0111	Resistor Array: 1KΩ: ±5%: 1/16W: 4Number	2
228	1609 0112	Resistor Array: 100KΩ: ±5%: 1/16W: 4Number	1
229	1609 0114	Resistor Array: 68Ω: ±5%: 1/16W: 4Number	9
230	1609 0115	Resistor Array: 150 Ω: ±5%: 1/16W: 4Number	1
231	1609 0134	Resistor Array: 4.7K Ω: ±5%: 1/16W: 4Number	7
232	1609 0135	Resistor Array: 3.3K Ω: ±5%: 1/16W: 4Number	2
233	1633 0000	Resistor: 0Ω: 2125	6
234	1634 0000	Resistor: 0Ω: 1608	19
235	1640 0101	Capacitor: 100UF: ±20%: 10V	2
236	1640 5100	Capacitor: 10UF: ±20%: 50V	4
237	1640 5101	Capacitor: 100UF: ±20%: 50V	2
238	1640 5470	Capacitor: 47UF: ±20%: 50V	5
239	1650 2620	Chip Resistor: 62#-#: ±5%: 1/4W: 3216	1
240	1650 3103	Resistor: 10K Ω: ±5%: 1/8W: 2125	1

Index No.	Part No.	Description	Q'ty Per Assembly
241	1650 3122	Resistor: 1.2K Ω: ±5%: 1/8W: 2125	3
242	1650 3201	Resistor: 200 Ω: ±5%: 1/8W: 2125	1
243	1650 3332	Resistor: 3.3K Ω: ±5%: 1/8W: 2125	2
244	1650 4100	Resistor: 10 Ω: ±5%: 1/10W: 1608	2
245	1650 4101	Resistor: 100 Ω: ±5%: 1/10W: 1608	4
246	1650 4102	Resistor: 1K Ω: ±5%: 1/10W: 1608	4
247	1650 4103	Resistor: 10K Ω: ±5%: 1/10W: 1608	24
248	1650 4104	Resistor: 100K Ω: ±5%: 1/10W: 1608	2
249	1650 4220	Resistor: 22 Ω: ±5%: 1/10W: 1608	3
250	1650 4222	Resistor: 2.2K Ω: ±5%: 1/10W: 1608	6
251	1650 4330	Resistor: 33 Ω: ±5%: 1/10W: 1608	7
252	1650 4470	Resistor: 47 Ω: ±5%: 1/10W: 1608	1
253	1650 4472	Resistor: 4.7K Ω: ±5%: 1/10W: 1608	4
254	1650 4680	Resistor: 68 Ω: ±5%: 1/10W: 1608	15
255	1650 5100	Resistor: 10 Ω: ±5%: 1/16W: 1005	2
256	1650 5101	Resistor: 100 Ω: ±5%: 1/16W: 1005	9
257	1650 5102	Resistor: 1K Ω: ±5%: 1/16W: 1005	42
258	1650 5103	Resistor: 10K Ω: ±5%: 1/16W: 1005	105
259	1650 5104	Resistor: 100K Ω: ±5%: 1/16W: 1005	9
260	1650 5105	Resistor: 1M Ω: ±5%: 1/16W: 1005	2
261	1650 5163	Resistor: 16K Ω: ±5%: 1/16W: 1005	4
262	1650 5201	Resistor: 200 Ω: ±5%: 1/16W: 1005	4
263	1650 5203	Resistor: 20K Ω: ±5%: 1/16W: 1005	2
264	1650 5222	Resistor: 2.2K Ω: ±5%: 1/16W: 1005	9
265	1650 5243	Resistor: 24K Ω: ±5%: 1/16W: 1005	6
266	1650 5244	Resistor: 240K Ω: ±5%: 1/16W: 1005	1
267	1650 5330	Resistor: 33 Ω: ±5%: 1/16W: 1005	48
268	1650 5331	Resistor: 330 Ω: ±5%: 1/16W: 1005	7
269	1650 5332	Resistor: 3.3K Ω: ±5%: 1/16W: 1005	5
270	1650 5391	Resistor: 390 Ω: ±5%: 1/16W: 1005	1
271	1650 5470	Resistor: 47 Ω: ±5%: 1/16W: 1005	4
272	1650 5472	Resistor: 4.7K Ω: ±5%: 1/16W: 1005	17
273	1650 5511	Resistor: 510 Ω: ±5%: 1/16W: 1005	1
274	1650 5622	Resistor: 6.2K Ω: ±5%: 1/16W: 1005	2
275	1650 5680	Resistor: 68 Ω: ±5%: 1/16W: 1005	41

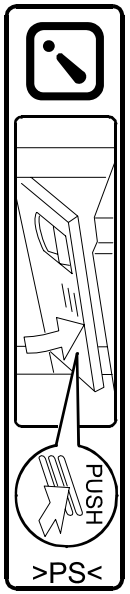
Index No.	Part No.	Description	Q'ty Per Assembly
276	1650 5750	Resistor: 75 Ω: ±5%: 1/16W: 1005	2
277	1650 5751	Resistor: 750 Ω: ±5%: 1/16W: 1005	1
278	1655 0000	Resistor: 0 Ω: 1005	11
279	1655 1001	Resistor: 1K Ω: ±1%: 1/16W: 1005	1
280	1655 1002	Resistor: 10K Ω: ±1%: 1/16W: 1005	3
281	1655 1003	Resistor: 100K Ω: ±1%: 1/16W: 1005	2
282	1655 1302	Resistor: 13K Ω: ±1%: 1/16W: 1005	1
283	1655 1501	Resistor: 1.5K Ω: ±1%: 1/16W: 1005	1
284	1655 1801	Resistor: 1.8K Ω: ±1%: 1/16W: 1005	2
285	1655 2431	Resistor: 2.43K Ω: ±1%: 1/16W: 1005	2
286	1655 2701	Resistor: 2.7K Ω: ±1%: 1/16W: 1005	1
287	1655 3301	Resistor: 3.3K Ω: ±1%: 1/16W: 1005	2
288	1655 4700	Resistor: 470 Ω: ±1%: 1/16W: 1005	1
289	1655 5101	Resistor: 5.1K Ω: ±1%: 1/16W: 1005	2
290	1655 6041	Resistor: 6.04K Ω: ±1%: 1/16W: 1005	1
291	1655 7871	Resistor: 7.87K Ω: ±1%: 1/16W: 1005	1
292	1655 8200	Resistor: 820 Ω: ±1%: 1/16W: 1005	1
293	1655 9101	Resistor: 9.1K Ω: ±1%: 1/16W: 1005	4
294	1660 2120	Capacitor: 12pF: ±5%: 50V	1
295	1660 2270	Capacitor: 27pF: ±5%: 50V	2
296	1660 2330	Capacitor: 33pF: ±5%: 50V	9
297	1660 2470	Capacitor: 47pF: ±5%: 50V	4
298	1660 4102	Capacitor: 1000pF: ±10%: 50V	7
299	1660 4222	Capacitor: 2200pF: ±10%: 50V	2
300	1660 6103	Capacitor: 0.01UF: +80-20%: 50V	1
301	1660 8104	Capacitor: 0.1UF: +80-20%: 25V	4
302	1902 0092	SRAM: 1M: X8: 3V: TSOP32Type1: 70NS	2
303	1906 0101	Flash Memory: S29GL032A90TFIR40	1
304	1907 0082	SDRAM: 128M: 2MX16X4: 133MHZ: G7	1

Index No.	Part No.	Description	Q'ty Per Assembly

1

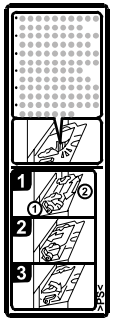


2

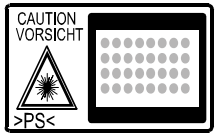


6

3

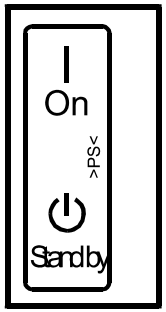


4



5

7



30.DECAL AND DOCUMENT (D010)

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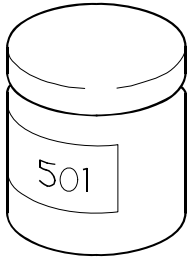
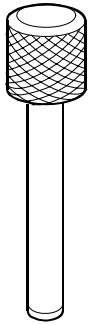
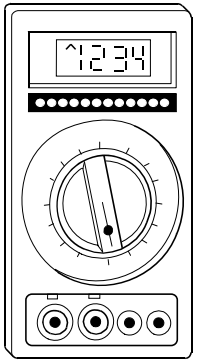
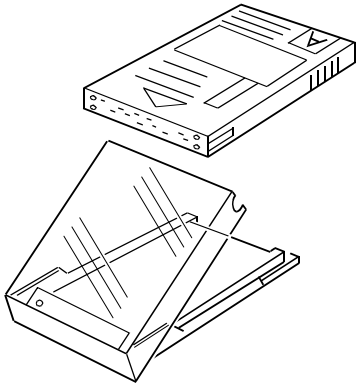
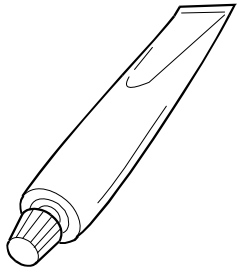
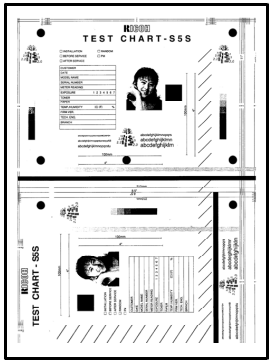
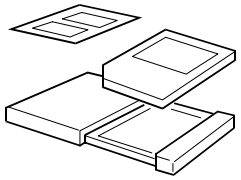
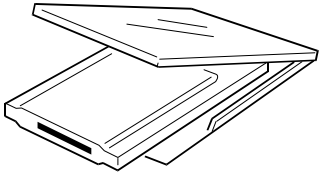
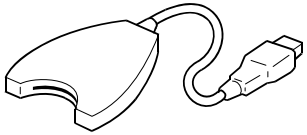
1	D019 2892	Decal: Paper Set Direction: Paper Tray	1
2	B024 2737	Decal: Cover: Vertical Transport	1
3	B039 2633	Decal - By-pass Feed	1
4	G029 1980	Decal - LD	1
5	B043 4692	Grip Decal	1
6	D010 4691	Decal ***[TSB#002]***	1
7	D0107450	Decal On/Standby	1

Index No.	Part No.	Description	Q'ty Per Assembly

31.SPECIAL TOOLS (D010)

1 	2 	3 	4 	5 
6 	**7** 	**8** 	**9** 	

31.SPECIAL TOOLS (D010)

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1	5203 9502	Grease 501	1
2	A006 9104	Adjusting Scanner Pin (4pcs/set)	1
3	VSSM 9000	Digital Multimeter-fluke187	1
4	N803 6701	Flash Memory Card-4mb	1
5	A257 9300	Grease - Barrierta S552R	1
6	A292 9500	Test Chart - S5S (10 Pcs/set)	1
7	B645 5010	SD-Card: Ass'y	1
8	B645 6700	SD-Card: Adapter: BN-SDAA2	1
9	B645 6800	SD-Card: USB: Writer: BN-SDCE2	1

Index No.	Part No.	Description	Q'ty Per Assembly

D010
PARTS INDEX

This section instructs you as to the numbers and names of parts on this machine.

PM Parts Index

Rev. 12/23/2008

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